

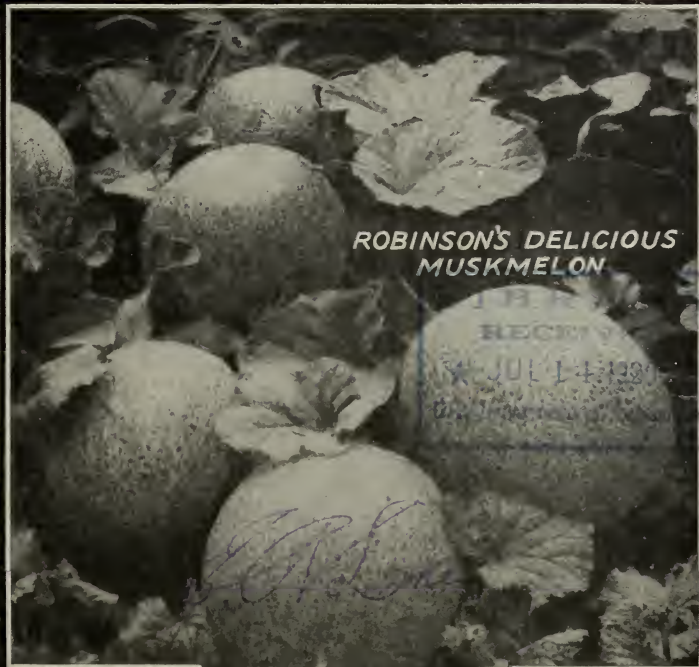
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.67
FEB 27 1918

INDEXED

FORD'S SOUND SEEDS



ROBINSON'S DELICIOUS
MUSKMELON

RECEIVED


JUL 14 1930

U. S. DEPARTMENT OF AGRICULTURE

A. L. Ford

1918

FORD SEED CO
RAVENNA
OHIO



BONNIE
BEST TOMATO

To Our Customers and Those Who Ought to be Our Customers in 1918

The terrible world war and unfavorable weather conditions in many of the seed growing sections, has resulted in exceedingly short crops of many varieties of seeds. Scarcely a single seed growing section of the world has produced a normal crop. These shortages have caused the prices on all kinds of seeds to advance to higher prices than we have ever known before.

Our prices are based on supplying the best seeds that can be grown and will be adhered to as long as possible.

We will try, as in the past, to study the needs of our friends and treat every one just as well as if they called at our office and met us face to face. The better acquainted we become the better we can serve you, and the better you will like our way of doing business.

If we can't supply seeds that will help the other party to make a better living and produce crops that will increase the world's food supply we are not satisfied. What's the use of living if we simply live for ourselves?

We are determined to do the best that we possibly can this year in the way of service, good seeds and helpfulness to our customers. The present crisis demands that we do our part, and more than ever do we feel the necessity of giving our customers every possible benefit within our power.

Below we outline our business policy and ask your careful consideration of it.

Quality. We make it part of the "Ford Plan" of selling seeds and nursery stock to have nothing except the best that can be obtained. We never sacrifice quality to low prices.

We Guarantee Satisfaction. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money.

We Guarantee the safe arrival of all seeds, plants or bulbs sent by mail. We guarantee to deliver all shipments by express or freight to the forwarders in such condition that they will, under ordinary circumstances, reach their destinations safely. Railroad and express companies are liable for damages to shipments while in their care.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully.

We Guarantee to give careful attention to each order, whether large or small, and to treat each customer with courtesy and respect.

Postage. The parcel-post rates to different points are not the same, therefore the prices quoted in this book do not include postage. To all orders to be forwarded by parcel post a sufficient amount should be added to the remittance to cover postage. The sheet attached to page one gives the parcel-post rates to your postoffice or rural route.

What You Save. The customary way of selling \$1.25 worth of seeds in packets for \$1 is "liberal"; but our prices are better. At our prices, which are net, you get a discount no matter how small the order. We sell seeds of the best quality at a low price, because we conduct our business on a cash basis, own our own buildings, and give the details of the business our personal attention. Every order is filled carefully.

Packets Liberal. Our packets are well filled with the best seeds the market affords. Every lot of seeds we handle is given a careful test of germination, to ascertain its vitality. When any of low vitality are found, they are destroyed or used for stock-feeding.

Extra Packets. With every order for seeds we put in one or more extra packets of our selection.

Directions, Terms, Etc.

Sign Your Name. Your name, postoffice and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order. Post-office Money Order, Draft or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. **Do not moisten or tear stamps apart.**

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania and Baltimore & Ohio; also two electric lines. The Wells-Fargo and Adams Express Companies maintain offices here. No matter where you live, we can send seeds so they will reach you quickly, for these facilities enable us to forward to all points with very little delay.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by

freight, as the charges are less than by express. Goods sent by freight or express will be at purchaser's risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, **must be reported at once on receipt of goods,** or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and potatoes as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes,** but in all such cases we will supply a variety like the one ordered, as nearly as possible.

Extra Packets. With every order for seeds we put in one or more extra packets of our selection. Often enough vegetables or flowers can be raised from these extra packets to pay for the rest of the seeds.

Discounts. On orders for stock quoted in this catalog amounting to \$25 or over, we allow a discount of 5 per cent, whether the orders are from clubs or from a single buyer. This, considering the low prices we quote, makes the cost of Ford's Sound Seeds unusually low to the purchasers. This discount does not apply on special quotations by letter.

"I have never bought any seed from Ford Seed Co. that was not O. K."—S. G. Atkins, Kentucky.

"I was well pleased with Onion seed I got of you last year; believe every seed grew."—J. B. Slaughter, Ohio.

"I try to advertise your seeds as they have proven satisfactory to us."—J. W. Yocum, Pa.

THIRD ZONE

PARCELS POST RATES

All Seeds, Bulbs, Plants and Potatoes mailed by Ford Seed Company, Ravenna, Ohio, to your Post Office which is in this territory, will cost for postage the following rates:

The rate for small packages is:

1 cent for packages weighing 2 ozs. or less	
2 cents " " " 2 ozs. to 4 ozs.	
3 " " " 4 ozs. to 6 ozs.	
4 " " " 6 ozs. to 8 ozs.	
6 " " " 8 ozs. to 1 lb.	

The rate for larger packages is:

1 lb. \$.06	11 lbs. \$.26
2 lbs. .08	12 " .28
3 " .10	13 " .30
4 " .12	14 " .32
5 " .14	15 " .34
6 " .16	16 " .36
7 " .18	17 " .38
8 " .20	18 " .40
9 " .22	19 " .42
10 " .24	20 " .44

When ordering goods to be sent by Parcel Post, figure up the number of pounds in your order and add to your remittance the required amount to pay postage.

We can mail packages weighing 20 pounds or less to all points in the Third Zone.

FORD SEED CO.

A Personal Letter for 1918 to my Customers and Friends

THE pleasant friendship which has existed between us since you became a customer of mine has been a great source of pleasure to me and I trust you have been as greatly helped as I have.

Our interests are mutual. When you are satisfied I am happy and when you are prosperous I likewise am prospering. It is therefore my aim to help you if I may. In no other way can I do so better than by giving you the best seeds I know of. I am making prices as low as consistent for good seeds, although higher than usual on account of war conditions and short crops.

When our government is calling on us all to produce as much as we can, it would be disloyalty to fail to do so at this critical time.

I am anxious to help in the production of grains, vegetables and fruits and want to do all I can to supply my many friends with seeds of the best quality obtainable so that your crops as well as mine may be abundant.

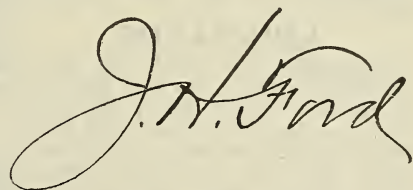
It seems to have fallen to my lot to be placed in a position at this time of more than ordinary responsibility and I assure you that I feel the responsibility as a seedsman, more than I have ever felt it before. It is going to make me doubly cautious this season to have the seeds I sell of the finest quality on the market. Just as you, my friend, want the seeds you buy to be.

Your interests are identical with mine, hence we will each do our part as best we can to feed not only America but our allies across the sea and the brave boys who have gone abroad to fight for democracy and world-wide peace.

I would appreciate any word of praise you can speak to your friends about our seeds. They will be as much interested in getting good seeds as yourself and it will be a favor to them to know about the Ford Seed Co. if they have never bought seeds here.

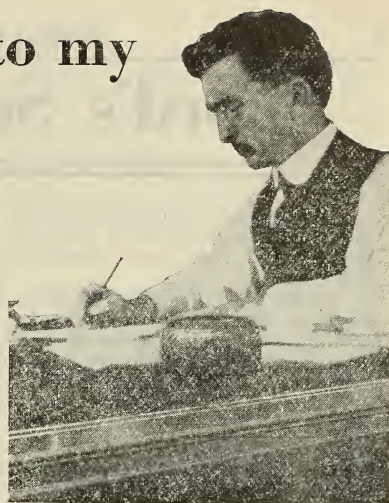
I thank you for past courtesies and want the same friendly relations which have existed in the past to continue. If at any time I can be of service to you, I want you to write me.

Sincerely yours,



Business Manager
FORD SEED CO.

U. S. FOOD ADMINISTRATION
LICENSE No. G33598



Ford's Sound Vegetable Seeds

If you send your seed order to us, you may be sure of getting just as good seeds as can be grown, in both quality and assortment of varieties. To produce seeds of the quality that we offer requires a wide range of climates and conditions, therefore Ford's Sound Seeds are grown in locations that we know will produce the very best.

Ford's New Varieties of Seeds are Thoroughly Tested in our own trial-grounds and by reliable growers before we offer them in our catalog. Year after year we watch results, discard varieties that are not satisfactory, and add such sorts as we believe to be profitable to the gardener. We take all pains to protect you.

Prices. Since the parcel-post rates went into effect we cannot quote prices which will cover postage on seeds, etc., to all points and be just to all of our customers.

The rate is regulated according to the distance the packages are to go. We have, therefore, quoted in this catalog net prices to which the **cost of postage** should be added when goods are to go by parcel post. You will find attached to page 1 a slip on which the postage rates to your postoffice are given.

Add to your remittance sufficient to pay postage, when orders are to be sent by parcel post. We will stand the postage on packets, except Corn, Beans and Peas, which should be counted at two ounces per packet or eight packets to the pound. We sell one-half pound at the pound rate, and one-half of all larger quantities quoted, at one-half the price of the quantity quoted.

WE LIMIT OUR LIST OF VARIETIES TO THE VERY BEST

ARTICHOKE

Large Green Globe—Bears large flower heads, which are prepared for eating the same as asparagus. The seed may be started in a hot bed, or in open ground when all danger of frost is over. When ready to set in the garden, make rows four feet apart and set plants two feet apart in the rows. The plants when mulched with straw will live through the winter. Pkt. 5c.; $\frac{1}{2}$ oz. 22c.; oz. 40c.

Jerusalem, or Giant White French—Especially valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. This variety is propagated from tubers, and may be cultivated the same as potatoes, producing immense crops to the acre. Lb., 10c.; 5 lbs., 40c.; 12 lbs., 70c.; 50 lbs., \$2.50.

ASPARAGUS

Asparagus seed should be sown early in the spring, covering the seed $1\frac{1}{2}$ to 2 in. deep. When the seedlings are one or two years old they may be transplanted to the place where they are to remain permanently. For home garden set plants 16 to 18 inches apart each way. In field culture make rows 4 ft. apart and set plants 1 ft. apart in the rows, with the crowns 4 to 5 inches below the surface. Rotted manure should be applied to the beds in the fall after cutting away the tops. Nitrate

of Soda applied in the spring before growth starts is also beneficial when no rotted manure is applied. Keep the beds thoroughly cultivated, which may be done before the plants start growth in the spring. The third year from seed asparagus will be ready to cut. Time will be saved by buying roots instead of seed.

Giant Argenteuil—Very large purple stalks, tender and of fine quality. Commands a good price in market on account of its large size. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 22c.; lb. 65c.

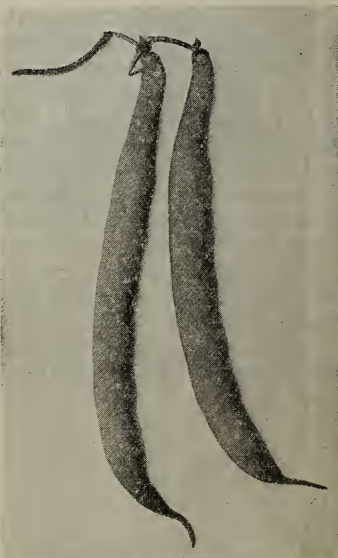
Palmetto—Light green; very early; large and productive; quality of the best. Pkt., 4c.; oz. 9c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Columbian Mammoth White—Bears large, pure white tips of unusually fine quality; remains a long time in excellent condition after cutting; highly recommended. Pkt., 4c.; oz., 9c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

SPECIAL OFFER—One packet of each of the above varieties of Asparagus, 13c.

ASPARAGUS ROOTS

We can supply roots of any of the above, one year old, doz., 20c.; 50 for 60c.; 100 for 90c.; 1,000 for \$5.00; two-year roots, doz., 25c.; 100 for \$1.25; 1,000 for \$6.00; 5,000 for \$25.00. When properly packed, one-year roots will weigh about 4 ozs. per doz., or 30 ozs. per 100; two-year roots will weigh 1 lb. per doz., or 7 lbs. per 100.



Sure Crop Stringless Wax

BEANS

Customers will please notice that we sell sixty pounds to the bushel of all varieties of Beans. It is a custom with many seed houses to sell from fifty to fifty-six pounds of Lima

Prices quoted do not include postage. See slip attached to page 1 for rates

Beans to the bushel. Further than this, our packets of Beans contain two ounces of seeds, which is considerably larger than the packets put up by most houses.

Prices quoted do not include postage. See parcel-post rates on slip attached to page 1.

We quote small quantities by ounces; 30 ounces equal one quart; 15 ounces equal one pint; $7\frac{1}{2}$ ounces equal one-half pint. This makes it easy to compute the postage that will be required.

Dwarf Wax-Podded Beans

Dwarf Wax-Podded Beans—Plant all dwarf beans in rows three feet apart and three to six inches apart in the row, covering about one and one-half inches with fine soil. Do not plant until the ground becomes warm and dry enough to work easily.

Brittle Wax—A very early, satisfactory variety; plants bear quantities of long, round pods, crisp, tender and entirely stringless; quality is of the best. This variety is among the earliest. Pkt., 10c.; $7\frac{1}{2}$ ozs., 25c.

Sure-Crop Stringless Wax—New. A perfectly stringless, flat-pod Wax Bean. Similar to Currie's Rust-proof Wax, but the pods are larger and are produced more freely on the plants. We have found this variety to be comparatively free from rust. Pkt., 10c.; $7\frac{1}{2}$ ozs., 20c.; 15 ozs., 35c.; 30 ozs., 60c.

Wardwell's Kidney Wax—Possibly the earliest and best known of the Wax-podded Beans. It is grown in gardens everywhere. It is extremely hardy and can be planted earlier than the other sort; the seeds will not rot even if subjected to cold, wet weather. The plants are strong growers and reach full size in a short time, bearing heavy crops of broad, waxy yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 32c.; 30 ozs., 60c.

Hodson's Wax—One of the most productive varieties in our list. The pods are long, creamy white and free from rust. One of the later sorts, coming when there is a good demand for Wax Beans. Pkt., 10c.; $7\frac{1}{2}$ ozs., 20c.; 15 ozs., 35c.; 30 ozs., 60c.

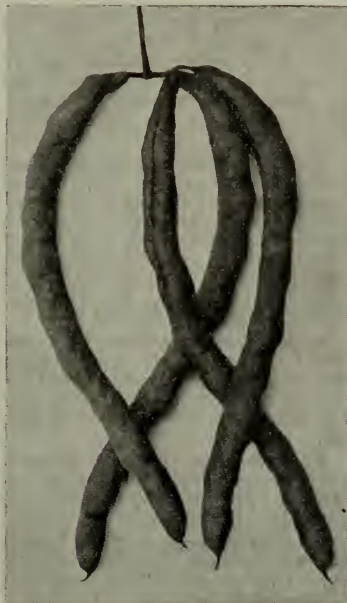
Improved Rust-proof Golden Wax—Pods are light golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized pods. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 32c.; 30 ozs., 60c.

New Prolific German Wax—Pods thick, tender, well flavored, and filled with small, black seeds. Extra early, very productive. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 32c.; 30 ozs., 60c.

SPECIAL OFFER—Ten packets of Beans, your selection of varieties, 70c. This collection will weigh 20 ozs.

Dwarf Green-Pod Beans

Stringless Green-Pod Refugee—New. In many respects this is similar to the old Thousand-to-One Round-Pod Refugee, except that it is absolutely stringless; plants are strong growers, upright, and produce fully as many pods as the older variety. Pkt., 8c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 30c.; 30 ozs., 55c.



Old Homestead or Improved Kentucky Wonder Beans

Burpee's Stringless Green-Pod—This is one of the most popular varieties for home garden on market. The pods are round, thick and entirely stringless and of the best quality. The plants are strong growers and produce very early in the season quantities of tender pods. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 50c.

Extra-Early Red Valentine—This variety is ready for use about ten days earlier than the original Red Valentine. The plants grow about 15 inches high and produce quantities of round, fleshy pods that are almost stringless. Pkt., 8c.; $7\frac{1}{2}$ ozs., 15c.; 15 ozs., 25c.; 30 ozs., 50c.

Black Valentine—A very productive variety, with black seed. Pods one-third larger than Red Valentine, and equal to it in every respect. It is also hardy. Pkt., 8c.; $7\frac{1}{2}$ ozs., 15c.; 15 ozs., 25c.; 30 ozs., 50c.

Dwarf Beans for Shelling

Crimson Beauty—This bean stands at the head of the list of all varieties for shelling green. It is fully two weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, striped with brilliant crimson. The seeds are reddish-gray striped red and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the great lot of pods. It is one of the most productive of this class. Customers who have grown this Bean in the past speak in the very highest terms of it. Pkt., 10c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 30c.; 30 ozs., 55c.

Boston Favorite—Pods are large, thick and long, spotted with red, which makes them very attractive. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 30c.; 0 ozs., 55c.

Prolific Tree—The plant is an upright grower and produces quantities of pods. Pkt., 8c.; $7\frac{1}{2}$ ozs., 15c.; 15 ozs., 25c.; 30 ozs., 45c.

White Kidney, or Royal Dwarf—For using fresh or dried this is one of the best white varieties. Pkt., 8c.; $7\frac{1}{2}$ ozs., 15c.; 15 ozs., 25c.; 30 ozs., 45c.

Red Kidney—Pkt., 8c.; $7\frac{1}{2}$ oz., 15c.; 15 ozs., 25c.; 30 ozs., 45c.

Beans are very scarce this year. Pecks at Quart Prices.

Prices quoted do not include postage. See slip attached to page 1 for rates

Large White Marrow—A standard field variety. Very productive and ripens early. Pkt., 8c.; $7\frac{1}{2}$ ozs., 15c.; 15 ozs., 25c.; 30 ozs., 45c.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima—We consider this the best of all Bush Limas. Bushes grow from 18 to 20 inches in height and produce pods 5 to 6 inches long. It is not unusual to find 100 pods on one plant. Beans are very large, of finest quality, and produced fully a week earlier than the old Bush Lima. Pkt., 10c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 50c.

Fordhook Bush Lima—This is an early strain of the Dreer's or Kumerle Lima. The pods are held well up from the ground on stiff plants of real bush habit of growth. From three to five Beans in a pod. The Beans are thick and fat and of excellent quality. Pkt., 10c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 50c.

Pole Beans

As with bush beans they should not be planted until the ground is warm and dry. Set poles three feet by four feet apart and around each pole plant six to eight beans, and when well started thin out leaving four or five of the best plants to grow.

Golden Carmine Horticultural—This variety produces bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower. Pkt., 10c.; $7\frac{1}{2}$ ozs., 20c.; 15 ozs., 35c.; 30 ozs., 60c.

Early Golden Cluster Wax—Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long, entirely stringless and of excellent quality. The dry beans are also very fine for baking. Pkt., 10c.; $7\frac{1}{2}$ ozs., 20c.; 15 ozs., 35c.; 30 ozs., 60c.

Lazy Wife—Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans. Pkt., 10c.; $7\frac{1}{2}$ ozs., 20c.; 15 ozs., 35c.; 30 ozs., 60c.

Inoculate Beans with Bacteria. See Pages 61 and 62.



Crimson Beauty (See page 3)

Dutch Case Knife—Pods of this variety are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 28c.; 30 ozs., 50c.

Old Homestead, or Improved Kentucky Wonder—If the pods of this variety are cut as fast as they mature the vines will continue to produce until frost. The pods are 7 inches or more in length, solid, stringless when small, tender and of good quality. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 50c.

Scarlet Runner—Grown principally for its flowers, which are bright scarlet. The beans are excellent for use either green or dried. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 32c.; 30 ozs., 55c.

White Runner, or Butter Beans—Very large, fat white beans of fine quality. Pkt., 9c.; $7\frac{1}{2}$ ozs., 18c.; 15 ozs., 32c.; 30 ozs., 55c.

Cuban Asparagus or Yard Long—Bears long, slim pods, sometimes a yard long of excellent quality and a great curiosity as well. 1 oz. pkts., 10c.; 3 pkts., 25c.

Pole Lima Beans

Leviathan—Vines are strong growers, produce large pods filled with good-sized, tender Beans. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 55c.

Siebert's Early—Pods grow in clusters and, although comparatively small, contain from three to five large, plump Beans. Very productive. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 55c.

Ford's Mammoth—Largest pods of any Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until early fall. The pods are from 6 to 9 inches long, borne in clusters and contain from four to seven Beans each. Pkt., 9c.; $7\frac{1}{2}$ ozs., 17c.; 15 ozs., 30c.; 30 ozs., 55c.

BROCCOLI

Broccoli is very similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants. The seed should be sown and cared for in the same way as cabbage or cauliflower.

Early Purple Cape—Heads are of medium size, compact and slightly purplish in color. Plants are hardy. Pkt., 5c.; oz., 30c.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages. These little heads should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Ford's Giant Prolific—The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalk are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt., 5c.; oz., 25c.

5% Discount allowed on orders of \$25.00 or over. Get your friends to order with you.

BEETS

Prepare ground as for fine seeds, sow in rows fifteen inches apart and one inch deep. When the plants are three or four inches high thin them out to four inches apart. The young plants may be used for "greens." Make first sowing as soon as the ground can be worked and continue to sow what may be needed once in three weeks until the last of June or first of July at which time some of the earliest varieties may be sown for winter use.

Ford's Ideal—We feel confident that we have in this new variety a Beet that is unsurpassed by any other sort. If you plant Ford's Ideal you will have the finest Beets that can be grown for home use or market. The roots are turnip-shaped, are deep, rich red, very tender and of a sweet, delicious flavor. They are hardy and can be planted early so that they mature for the early market. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.40.

Detroit Dark Red Turnip Beet—First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.40.

Early Blood Turnip (Dewey's Improved)—Smooth; deep blood-red; one of the best. Pkt., 4c.; oz., 9c.; ¼-lb., 35c.; lb., \$1.25.

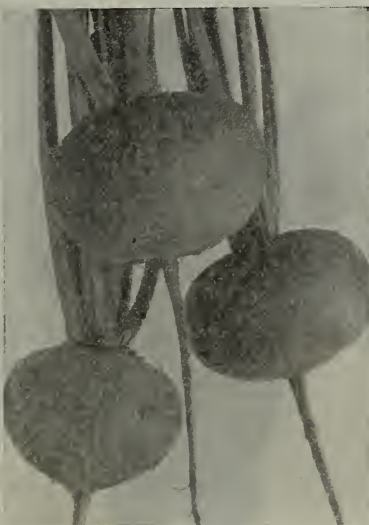
Crosby's Improved Egyptian—Quick-growing; best quality; for forcing or outdoor sowing; regular, roundish; well colored. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.40.

Columbia—Very early; tender even when large; table quality excellent. Splendid for home or market. Pkt., 5c.; oz., 12c.; ¼-lb., 50c.; lb., \$1.50.

Eclipse—Early, smooth, roundish, quality of the best. Pkt., 4c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.

Improved Long Dark Blood—We offer an improved strain of this popular variety. Pkt., 4c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.

Mixed Table Beets—An excellent assortment for home use. Pkt., 4c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.



Crosby's Improved Egyptian Beets

Yellow Turnip—A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt., 4c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.

Crimson Globe—A very fine, attractive Beet, of regular form, smooth; deep purplish crimson and of excellent quality; can be marketed early. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.40.

SPECIAL OFFER—Ten packets Beets, your selection of any of the preceding, 38c.

"How to Grow Vegetables and Fruits"

This book was written for the man who has a small garden—but it tells a lot that the big gardener ought to know. There are chapters on making hotbeds and coldframes, and how to care for the plants you grow in them. We will send a copy free with every order amounting to 25 cents or over, when requested to do so, or will mail it to any address on receipt of 10 cents.

Boys and Girls should enter our Garden Contest. See page 63.

SWISS CHARD

The leaves and stalks are used for greens the same as spinach or beet-tops. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale and Celery Beet. Treat same as beets.

Lucullus—This large-growing Chard we consider the best we know. It grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are very crisp and tender and of the finest quality. Pkt., 5c.; oz., 12c.; ¼-lb., 45c.; lb., \$1.50.

IS NOT THIS A GOOD PLATFORM?

The very first plank in our business platform is this: First, we promise to do everything in our power to satisfy our customers, to keep them satisfied, and to retain them as permanent purchasers, year after year, of Ford's Sound Seeds.

Second: We want to make our customers feel that they have a personal interest in this business, and that we have an interest in them that goes considerably further than merely filling their orders. We want our customers to feel that we are as much interested in the success of their farm or garden as if we had a financial interest in it, and that we saw the place every day in the year. During all the years that we have been in business it has been our policy to conduct our business in such a way that every customer will be a friend. The business was built on that idea, and its rapid growth leads us to believe that the foundation was right.

"Shipment of seed Corn and Clover seed arrived in good condition. Quality of the goods is very satisfactory."
—H. S. Baker, Ohio.

"Received seed Corn. Everything in fine shape. Bumper Crop Oats 2½ bush, last year produced about 50 bush. on from ½ to ¾ acre."—Ira M. Osborn, Pa.

"The seeds we bought of you last spring gave such good results that we shall want more this year."—Mrs. J. A. Meservy, Maine.

Prices quoted do not include postage. See slip attached to page 1 for rates

MANGEL WURZELS

Deep soil produces the largest crops. Sow in rows eighteen inches to two feet apart, one inch deep, and when the plants are three or four inches high they should be thinned out to six or eight inches apart. The plants thus taken out may be used to fill up vacancies or extend the patch. Transplant when the ground is moist, pinch off the leaves about two inches above the root and set the plants into the soil up to the crown. One thousand to fifteen hundred bushels per acre can be raised on good deep soil; they make excellent feed for stock of all kinds.

Ford's Danish Yellow—This Mangel, after several trials and being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid and of fine yellow color, and grow to large size; the best of all Wurzels. Yields 25 to 50 tons per acre. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

Mammoth Long Red—Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

Orange Globe, or Champion Yellow—Another excellent feeding variety on account of its high proportion of sugar; produces handsomely on thin soil—frequently 1,000 to 1,500 bushels per acre with careful cultivation; a splendid keeper. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

Lane's Improved Sugar Beet—Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

Mixed Varieties of Mangels and Sugar Beets—All varieties. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

SPECIAL OFFER—Six pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$5.70.

See Page 38 for Price and description of the great **Bumper Crop Oats**.



Ford's Danish Yellow Mangel Wurzels

Golden Tankard—Another variety that yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; oblong in shape. Pkt., 4c.; oz., 8c.; ¼-lb., 30c.; lb., \$1.00.

COLLARDS

For a succession sow seed in June, July and August. When plants are three or four inches high transplant to rows one foot apart each way for garden or farther if to be cultivated with horse cultivator.

True Georgian, or Creole—A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.

\$125.00 IN Prizes

To Boys or Girls. See Page 63 for plan.

CARROTS

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering the seed about ½ inch, and when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Improved Danvers—One of the standard market sorts and equally good for table use and stock-feeding; roots rich orange; 6 or 8 inches long; smooth, handsome and productive. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.30.

Oxheart—Forms a thick root 3 to 4 inches through, and is immensely productive—our seed has yielded as high as 980 bushels per acre; rich color; a good general-purpose variety. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.30.

Chantenay, or Model—A half long variety between Danvers and Oxheart in shape. Very productive; deep scarlet; smooth; handsome, and extra-fine quality. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.30.

Mammoth White, or Mastodon—Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid; crisp; pearly white; easily harvested, as it grows well out of the ground. Pkt., 8c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.

Improved Long Orange—A standard late; immensely prolific; a good general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.30.

French Forcing—Small; round; rich color; best forcing variety. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.

Mixed Carrot Seed—Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.10.

SPECIAL OFFER—Six packets, one each of the above, by mail, 20c.; one ounce each, 60c.

"Received the seeds from your place today. They look fine and I thank you for the extras sent and for promptness. I expect good results and to be a patron of yours every year."—E. F. Grubb, Ohio.

Prices quoted do not include postage. See slip attached to page 1 for rates



This picture was taken in a field of Ford's Glory Cabbage on our home place, Sunnyside Farm. Practically every plant matured a fine, solid head like those the men are holding. You will miss the best cabbage unless you try the Glory.

FORD'S SOUND CABBAGE SEED

For years we have made a specialty of Cabbage seed, and we are sure that the quality of seeds supplied has been the very highest, because it has produced results for our customers.

For several seasons past we have made it a point to follow up the results obtained by customers from our Cabbage Seed and one of our friends in Kent, Ohio, informs us that, 'From one and one-half acres of Glory Cabbage in 1911 we sold \$650.00 worth. Expense of growing was \$100, leaving a profit of \$550.00 on one and one-half acres. We sold one car at \$25.00 per ton.'

Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

How to Grow Cabbage

For early, the seed should be sown in hot bed in March. For general crop sow seed the latter part of May in open ground and in July transplant into rows two and one-half by two feet or more for large growing varieties, cultivate often.

"Glory" the Best of All.

Glory

Several years have passed since we introduced this variety to our customers. The first season we sent out only a limited quantity, but every year the demand has increased until we have put out several hundred pounds a year during the past few years. Glory has made an unusually fine record wherever it has been planted. It matures early—fully as early as the Wakefield. The stems are short, heads almost round, slightly flattened at the top and are extremely solid. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white, crisp, fine grained and tender, and cooks quickly. Glory makes a larger head than the Wakefield, is much more solid and does not burst as badly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. Pkt., 8c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.00; lb., \$3.75.

"For the past 5 years I have raised Glory Cabbage. Have raised several kinds of Cabbage, but never found anything to compare with the Glory."—John J. Warner, Ohio.

Copenhagen Market—This variety originated in Denmark, and we find it similar to Glory. The heads are large, round and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many localities. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.20; lb., \$4.50.

All-Head Early—A strong, hardy grower and has proved able to resist drought. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. It can be grown as a winter variety if planted late, and the heads will keep well into the winter. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.25.

Danish Round-Head—Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.00; lb., \$3.75.

Houser—Very late; heads weigh ten to twelve pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid sort; plants can be set close. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 90c.; lb., \$3.25.

You will be pleased with our **Choice Cabbage Seed.**

Early Jersey Wakefield. Select Stock—Bears uniformly solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Surehead—Rather flat and round, running ten to fifteen pounds each; solid and fine-grained; a splendid shipper. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Danish Ballhead (Solid Emperor, or Hollander)—A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It is frequently heeled-in in the fall, and when opened in the spring is found to have retained all of its fine quality. Our seed has given excellent results, as it is true to type. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.20; lb., \$4.50.

All Seasons, or Vandergaw—A popular variety of good quality second early or late. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

World-Beater, or Autumn King—Large head; leaves dark bluish green; excellent quality; rapid grower. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Large Jersey Wakefield, or Charleston—A selected strain of Early Jersey Wakefield, but is larger and later; a splendid second-early sort Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Fottier's Improved Brunswick, or Short-Stem Drumhead—An early Surehead of Drumhead type; small, short stem; good winter sort; stands a long time without bursting. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 80c.; lb., \$3.00.

American Drumhead Savoy—One of the best of the curly-leaved type; compact growth; excellent; early. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Henderson's Succession—Flat heads; medium early. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Mammoth Red Rock—The largest heading red Cabbage—heads weigh ten to twelve pounds each; uniform, solid. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 90c.; lb., \$3.25.

Early Winningstadt—Heads pointed, solid, crisp and tender. We consider it one of the best for early or late crop. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 80c.; lb., \$3.00.

Danish Dark Red—Produces very solid heads of deep red and of medium size. Seed should be sown about May 1. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.50.

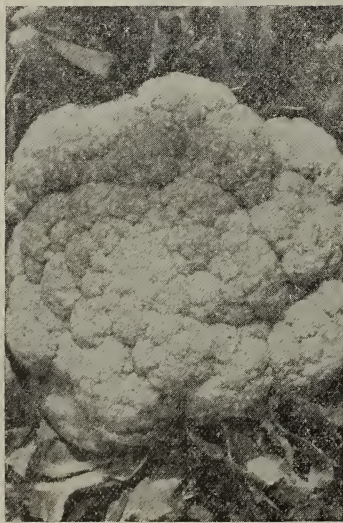
Premium Flat Dutch—Forms very large, flat heads; highly valued almost everywhere; our seed is extra selected. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 80c.; lb., \$3.00.

SPECIAL OFFER—Eight packets of Cabbage seed, your selection of any of the preceding varieties, but no two alike, 23c. You can probably dispose of \$3 to \$5 worth of plants from this collection.

Cabbage Plants

See Vegetable Plants, page 41.

Kill Cabbage Worms with Hammonds Slug-shot, the simplest and best insect powder on the market for general use. 5 lbs. for 45c.



Ford's White Surehead Cauliflower

Chinese Cabbage

Pe Tsai—This is a great favorite with Chinese gardeners, but is comparatively new in this country. It has become quite popular and is now served in the better hotels and restaurants. It produces heads 12 to 15 inches long and 4 or 5 inches through, which blanch to a beautiful white. It may be eaten cooked or uncooked in all the various ways in which cabbage is used.

For early use sow in hot-beds in February or March. When weather is warm transplant to open ground. Make rows $2\frac{1}{2}$ feet apart and plants one foot apart in row. For main crop sow seed in July or August. When well grown tie the plants up loosely to blanch. If taken up and roots packed in sand they will keep in cellar for winter use. Pkt., 8c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 80c.

CAULIFLOWER

Soil for Cauliflower should be deep and rich with plenty of moisture. The seed may be sown in September and the plants carried over in cold-frames, but for ordinary gardens it is just as well to sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden until the weather will permit setting in the open ground. For late cauliflower sow seed the last of May.

Ford's Extra-Early Dwarf Erfurt—The heads are solid and white, just the right size; free from leaf-growth among the curd. Especially recommended to all who have had any difficulty in getting Cauliflower plants to head. Pkt., 12c.; $\frac{1}{4}$ -oz., 60c.; $\frac{1}{2}$ -oz., \$1.00; oz., \$1.75; $\frac{1}{4}$ -lb., \$6.25; lb., \$22.

Henderson's Early Snowball—Very early; a carefully selected strain of Dwarf Erfurt; produces large white heads of fine quality. Pkt., 12c.; $\frac{1}{4}$ -oz., 60c.; $\frac{1}{2}$ -oz., \$1.00; oz., \$1.75; $\frac{1}{4}$ -lb., \$6.25.

Ford's White Surehead—This new Cauliflower was produced by a careful selection of the best strain of Snowball. It is far superior to any strain of Snowball we have tested. White, solid heads of finest quality. It withstands dry, hot weather in fine shape. Pkt., 25c.; $\frac{1}{4}$ -oz., 75c.; $\frac{1}{2}$ -oz., \$1.50; oz., \$2.75.

Early Favorite—One of the best, we believe, of the cheaper sorts; somewhat resembles Henderson's Early Snowball, and will give good satisfaction. Pkt., 5c.; $\frac{1}{4}$ -oz., 30c.; $\frac{1}{2}$ -oz., 50c.; oz., 90c.

Cauliflower Plants

15c. per doz.; \$1 per 100; \$5 per 1,000. Weight, about 4 ozs. to the doz.; 2 lbs. to the 100. Ready April 15 to July 1.

CELERY

The early varieties of Celery—White Plume, Golden Self-blanching and others—should be started in the house or coldframes in February or early March. When the little seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the little plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in the open seed-bed or in flats outdoors and then transplanted.

Our celery seed has been selected with the greatest care, and we are confident it will produce crops that will be satisfactory and profitable to you.

Golden Self-Blanching — Crowns compact with solid, well-formed stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper. We offer the very best proven and tested seed. Pkt., 10c.; $\frac{1}{2}$ -oz., 50c.; oz., 90c.; $\frac{1}{4}$ -lb., \$3.00.

Columbia—A new variety; larger than Golden Self-blanching, with a quality nearly equal to Giant Pascal; medium early; a good shipper, valuable for market. Pkt., 5c.; $\frac{1}{2}$ -oz., 25c.; oz., 45c.; $\frac{1}{4}$ -lb., \$1.60; lb., \$6.00.

Garden Contest. See page 63.



Giant Pascal Celery

White Plume—Early; stalks and foliage blanch with little banking. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.

SPECIAL OFFER—Six packets of Celery seed, one each of the preceding varieties, 25c.; enough to grow \$4 to \$6 worth of plants at the rate these are generally sold.

Giant Pascal—We consider this to be the best late variety on the market. The plants grow about two feet tall and the stalks are very broad, thick and crisp, of fine, nutty flavor. When they are well blanched they are entirely stringless. The variety is a fine keeper and as it ships well is one of the best sorts for market. It requires careful handling as it is so tender. We offer only carefully selected seed. Pkt., 5c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$1.60.

Winter Queen—Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.

Golden Rose, or Rose-ribbed Paris Self-Blanching—Similar in growth and quality to Golden Self-blanching; it is quite early; stalks when blanched are distinctly striped with pink. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 85c.

Old Celery Seed—For flavoring soups, pickles, etc. Not for planting, oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.

Celery Plants—10c. per doz.; 50c. per 100, \$3.50 per 1,000. Weight, packed, about 2 lbs. per 100 plants.

Celeriac or Turnip-Rooted Celery

Celeriac is grown principally for its roots, which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape — Roots large, round and smooth; used for flavoring soups, etc. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass—A very rapid grower. Pkt., 3c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 45c.

True Water Cress—Grows in streams and ponds; when once started it will reproduce itself each year. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.

Upland Cress—Is practically the same growth as the preceding, but will grow on dry land. Pkt., 5c.

"I certainly am pleased with my garden when I plant your seed as they come so true to your description. I remain a satisfied customer."—Mrs. C. H. Miller, Pa.

FORD'S SWEET CORN

THE whole seed business is a mighty "worth-while" proposition; but some features make it especially so, and one of them is the production of the things that all people like.

Sweet Corn is one of these; so for many years it has been one of our very particular jobs to develop some strains of Sweet Corn that would measure up to everybody's wants; early Sweet Corn and late Sweet Corn for home use, Sweet Corn for market—Sweet Corn, in fact, for everybody, every time.

You're welcome to judge us, if you wish, by the pains we have taken in developing our Sweet Corn Department; for, in doing that, we haven't neglected our other work, by any means, as you will realize as you read on.

As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from forty to forty-eight pounds. We give 48 lbs. per bushel. 6 ozs. equals $\frac{1}{2}$ pint. 12 ozs. equals one pint. $1\frac{1}{2}$ lbs. equals one quart. Pkts. contain about 2 ozs.

Plant from May 1 to July 1 in hills about 3 to 4 feet apart each way, dropping five kernels to a hill, covering 1 inch deep. When the plants come up and are large enough, pull out all but two or three. Give frequent cultivation and keep free from weeds. One pound will plant about 225 hills; twelve pounds for one acre.

Good Seed Sweet Corn is very scarce again this year, beware of low priced seed.

FORD'S EARLY

Scores of our customers who know this variety say that it surpasses all other early Sweet Corns in quality. It is ready for the table in fifty-five to sixty days after planting. The ears are from 6 to 9 inches long, and contain eight rows of pure white kernels, which are large and extra deep for an early corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. If the seed is planted at intervals of about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants. Pkt., 10c.; 6 ozs., 15c.; $\frac{1}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 40c.; 3 lbs., 75c.; 12 lbs., \$2.60; 48 lbs., \$10.00.

"Some years ago I sent for your Nectar Sweet Corn, and I will not have any other as long as I can have the Nectar."—Mrs. Layman, Arkansas.

Ford's Golden Sugar

This new Corn is a cross between the white Evergreen and Golden Bantam. We sent out several hundred samples of it to our customers for trial in the spring of 1914, and have received a great lot of testimonials, which we would like to publish but have no room. In 1915 we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalks grow 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color, and we think, the finest flavored yellow Sweet Corn we have tried. Crop short last year. Pkt., 10c.; 6 ozs., 15c.; $\frac{1}{4}$ lb., 26c.; $1\frac{1}{2}$ lbs., 50c.

Country Gentleman—One of the best. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. Pkt., 9c.; 6 ozs., 15c.; $\frac{1}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 45c.; 12 lbs., \$3.50.



Ford's Early Sweet Corn
Best Early Variety

Market Gardeners Should Ask For Our Special Gardeners List

Prices quoted do not include postage. See slip attached to page 1 for rates

Nectar—A Grand New Early Sweet Corn

We offered this variety to our customers in 1907 for the first time, and its popularity has increased each year, until we are thoroughly convinced that it is the leading second-early variety. It has all the excellent qualities of Stowell's Evergreen.

Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906. Our first supply of stock was secured directly from him. The first season we tested it on our trial-grounds and also sent out several hundred packets to our various customers so that we might have reports from different parts of the country. When these reports came in, we found that they were practically unanimous in favor of the new variety. The merits of this Corn may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 6 to 7 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually twelve or fourteen rows of kernels, very deep, and resemble Stowell's Evergreen. The Corn is ready for use about the same time as Early Minnesota and Kendel's Giant, but the quality of Nectar is away ahead of either.

Nectar is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over three-fourths of an acre we have husked over 100 bushel-baskets of ripe Corn. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 40c.; 3 lbs., 75c.; 12 lbs., \$2.60; 48 lbs., \$10.00.

"I wish to tell you how pleased I am with the strain of Nectar Sweet Corn I purchased of you last spring. Your Ford's Early Sweet Corn is splendid. I am glad that I placed the Nectar in your hands. Some of the ears of this are as large as White Evergreen. With best wishes for your success."—Hamilton DeGraw, New York.



Nectar Sweet Corn—Sweetest Second Early—Enormously Productive

Malakhoff—Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed up to the tip with white kernels. The flavor is especially good, and it is exceedingly tender. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 40c.; 12 lbs., \$2.50; 48 lbs., \$9.00.

Stowell's Evergreen—A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce 2 ears each. Stowell's Evergreen weighs only 40 lbs. per measured bushel, hence our price is very low. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 45c.; 3 lbs., 90c.; 12 lbs., \$3.50; 48 lbs., \$12.00.

Ford's Improved Mammoth—An all-round every-purpose variety. For market, for canning, drying or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large and medium thick, remaining good for table use for some time after maturity. We consider this the best in quality of any late variety. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 45c.

Golden Bantam—Well-known yellow variety, with small stalks and small ears and sweet grains. Ready for the table just after Ford's Early. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 45c.; 12 lbs., \$3.50; 48 lbs., \$12.00.

Early Minnesota—An old favorite early variety. About same size as Cory. Pkt., 9c.; 6 ozs., 12c.; $\frac{3}{4}$ -lb., 20c.; $1\frac{1}{2}$ lbs., 35c.; 12 lbs., \$2.25; 48 lbs., \$8.00.

White Evergreen. (Burpee's.)—A strain of Stowell's Evergreen; kernels are deep and white; quality of the best. Seems to possess all the good qualities of the parent. Pkt., 10c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 45c.; 12 lbs., \$3.50; 48 lbs., \$12.00.

Black Mexican—Many of our customers consider this the best of the medium season Sweet Corns. Cob of medium size; kernels black; very sweet. Pkt., 9c.; 6 ozs., 15c.; $\frac{3}{4}$ -lb., 25c.; $1\frac{1}{2}$ lbs., 40c.; 12 lbs., \$2.40.

Sweet Fodder Corn—A mixture of a number of varieties in our list. May be sown broadcast or drilled in for fodder. Lb., 20c.; 12 lbs., \$1.50; 48 lbs., \$5.50.

Prices quoted do not include postage.

SPECIAL OFFER—One Packet each of any 9 varieties of Sweet Corn in this list, 75c.; weight, 18 ozs.

SPECIAL OFFER OF OUR LEADERS, Ford's Golden Sugar, Ford's Early, Nectar and Ford's Improved Mammoth. These cover the entire season from early to late. One packet each, 35c.; 6 ozs., each, 56c.; $1\frac{1}{2}$ lbs., each, \$1.68.

Garden Contest. See page 63.

Prices quoted do not include postage. See slip attached to page 1 for rates

Pop-Corn

Black Beauty—This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then pearly white. Our customers will make no mistake in planting this early variety. Pkt., 7c.; 7 ozs., 12c.; 14 ozs., 20c.; 28 ozs., 35c.

Queen's Golden—Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. Pkt., 6c.; 7 ozs., 10c.; 14 ozs., 16c.; 28 ozs., 30c.

Monarch White Rice—A very productive variety, with the ears coming true to type; grains tender, white, sweet, and very large when popped; three to six ears per stalk. Pkt., 6c.; 7 ozs., 10c.; 14 ozs., 16c.; 28 ozs., 30c.

FIELD AND ENSILAGE CORN
See Farm Seeds, page 37.

CORN SALAD

Large Round-leaved—Sow the seed in August or September in very rich soil, rows one foot apart, cover not over one-fourth inch deep, roll the ground to secure good germination, cover when cold weather approaches with coarse litter. The seed may be sown in early spring and will mature in five or six weeks. Pkt., 4c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.

CHICORY

Witloof, or French Endive—Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds. Then take up the roots and trim off the leaves to about 1½ inches from the neck, plant in any convenient place in cellar where it does not freeze, about 1½ inches apart. If cellar is light cover the crowns with 6 or 8 inches of light soil, if dark it will need no covering. In four or five weeks the leaves will attain proper size. Pkt., 5c.; oz., 25c.; ¼-lb., 75c.



Davis' Perfect Cucumber as Grown at Sunnyside

CHICORY—Continued

Large-rooted—Shaped like a parsnip. Dried roots used as coffee substitute. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

CUCUMBERS

For early Cucumbers the seed can be started in a hotbed about the middle of April, placing a dozen seeds upon pieces of heavy sod, grass side down, or in soil in berry boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold the small plants should be protected. The main crop should be planted in hills about 5 feet apart each way, as soon as the weather has become settled and warm. A shovelful of well-rotted manure should be put at the bottom of each hill and covered with from 2 to 3 inches of fine earth; on this bed a dozen or fifteen seeds may be scattered and covered about quarter of an inch deep. Pack down the soil with the back of the hoe. When the plants come up and all danger from beetles is past, thin-out to 4 to 6 plants to a hill. Cut the cucumbers when large enough for use; do not permit them to ripen on the vines or they will cease to be productive. Hammond's Slug-Shot is the best thing we have ever used to kill the Cucumber beetle. We sell the Slug-Shot in five-pound packages for 45 cents per package.

Westerfield's Chicago Pickle—Vines vigorous; very prolific; Cucumbers mature early. Of regular size and shape; dark green. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Fordhook Famous—Plants strong, vigorous and productive, showing no signs of blight in our grounds; excellent for slicing or, when small, for pickling; tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Improved Early White Spine, or Arlington—A favorite market variety; excellent for forcing or outdoor planting; early; good sized; straight and smooth; deep green; very prolific; never turns yellow. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Klondike—Very dark green; well shaped, with white spines; a good shipper. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Improved Long Green—Uniform size; straight, smooth and handsome. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Davis Perfect—Splendid for slicing. Dark glossy green; slim and well shaped. Averages 10 to 12 inches long; splendid for home use or market, for slicing or making ripe pickles. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Extra-Early Green Prolific, or Boston Pickling—Valuable for pickling or slicing; medium size; dark green; tender and crisp. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Japanese Climbing—An odd variety, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Coy's Early Cyclone—The earliest in cultivation; short; thick, dark green. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

White Wonder—Ivory-white, from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt., 5c.; oz., 15c.; ¼-lb., 30c.; lb., 90c.

Giant Pera—Very large. Pkt., 5c.; oz., 15c.

Extra-Long White Spine, or Evergreen—Frequently 12 inches long; good shape and quality; early and prolific. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

West India Gherkin, or Bur—A small variety, for pickles. Pkt., 5c.; oz., 15c.

Snake, or Serpent—A distinct curiosity; sometimes 6 feet long, oddly curled. Pkt., 5c.

Thorburn's Everbearing—Extremely early; sometimes ready forty-five days after planting; vines vigorous, prolific. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

SPECIAL OFFER—One packet each of 10 varieties of Cucumbers, your selection, 30c.

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. **Hammond's Slug-Shot** will do it; easily applied and not unpleasant to handle. 5 lbs., 45c.; 20 lbs. and over, 8c. per lb.

DANDELION

Improved Large-leaved—Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

EGGPLANT

The seed should be sown in a hotbed in March and the plants moved when small to small pots or flats. After danger from frost is well past, the plants are set 2 or 3 feet apart in rich soil. Potato bugs should be guarded against.

Dusting with **Hammond's Slug-Shot** will destroy the potato bugs and flea beetles which are the worst enemies of the Egg Plant. 5 lbs., 45c.



A Prize-winning Exhibit of Vegetables grown from Ford's Sound Seeds

Pride of Sunnyside—Early, large and productive; quality excellent; color deep, glossy maroon. Pkt., 5c.; ½-oz., 20c.; oz., 40c.; ¼-lb., \$1.35.

New York Improved Spineless—Valuable sort; large; deep purple, with tender white flesh of highest quality. Pkt., 5c.; ½-oz., 18c.; oz., 35c.; ¼-lb., \$1.25.

Eggplant Plants—Per doz., 15c.; per 100, \$1.00. Weight, about 4 ozs. per doz.; 2 lbs. per 100. See page 1 for postage rates.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants blanch in two or three weeks. For summer use sow in April.

Green Curled—Hardy; dark green; tender, crisp leaves. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.

Moss Curled, or White Curled—Fine quality; leaves beautifully curled. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.

Broad-leaved Batavian—Broad, thick, slightly curled leaves forming a large head. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.

100% Germination

"Thought you would like a report of my success with your sound seeds last year. I counted out 50 seeds of Large Bell Pepper, Earliana Tomato and Enormous Tomato and each seed came up. 50 plants of each kind."—Miss M. E. Bailey, Pa.

KALE, OR BORECOLE

The seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use sow the seed in September, and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch—Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

KOHL RABI

Kohl rabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 6 inches apart.

Early White Vienna—Flesh white and tender; should be used before fully grown. Pkt., 4c.; oz., 18c.; ¼-lb., 50c.

Early Purple Vienna—Same as the above except that it is bluish purple. Pkt., 4c.; oz., 18c.; ¼-lb., 50c.

LEEK

American Flag—An excellent large-growing variety; we consider it the best. Sow same as onions. Pkt., 4c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.75.

"I want about ten pounds of Ohio Yellow Globe Onion seed. The seed I got of you last year was all right. I raised 340 bushels of the finest Globe onions from 2½ pounds of seed and sold them for \$2 per 100 pounds. I have raised onions for 29 years. Want your seed this year."—E. C. Mathews, Ohio

LETTUCE

Lettuce may be grown in hotbed in winter, but for ordinary garden sow as soon as spring opens and thereafter in succession once in two or three weeks. Make the rows fifteen inches apart and cover one-half inch deep with fine soil, which should be firmed above the seed. When the plants are up thin out to three or four inches apart and when those remaining are large enough for use every other one may be taken out and leave room for the remaining ones to grow. Many varieties form large heads if given plenty of room.

Iceberg—Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial-grounds and we consider it one of the best head varieties. We are convinced that there is none better. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Grand Rapids Forcing—We think this has no equal for growing under glass; requires less care, will grow more weight in same space; is less liable to rot, and will keep longer without wilting than any we know of; fine appearance; crisp and tender; also valuable for growing outdoors. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

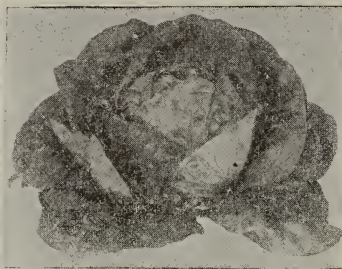
Denver Market—Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Early Prize Head—Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Improved Hanson—Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Tomhannock—Quick grower; large, upright leaves tinged red, inside leaves nearly white; crisp, tender; does not seed quickly. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Big Boston—Very early; leaves light green; tender; excellent for market. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.



Big Boston Lettuce

May King—Very early head variety for outdoors; well recommended. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.

Trianon Cos, or Celery Lettuce—The best strain of the well-known Cos type; has long, narrow leaves, forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Henderson's New York—Large, dark green heads with closely folded leaves; inner leaves blanch to rich golden yellow. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

California Cream Butter—Fine, solid heads. One of the best. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Black-seeded Simpson—Produces masses of curly, crumpled, light green leaves. It is excellent for planting early and stands the summer heat well. Good for forcing. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.

Mixed—Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 90c.

OLD LETTUCE SEED—For birds. 10c. per lb. Not for planting.

SPECIAL OFFER—One Packet each of 10 varieties of Lettuce, your selection, 25c.

WE CAN PLEASE YOU AS WELL AS OTHERS. SEND IN YOUR ORDER.

"We have always been greatly pleased with all purchased from Ford Seed Co."—M. A. Heichel, Ohio.

"To whom it may concern: I have had dealings with the Ford Seed Company of Ravenna, O., for about twenty-five years and have used many of their seeds with good results. One thing in particular, I have often remarked to many people that their packages of seeds are always larger and at a lower price than any other seed company."—John Herbert, Michigan.

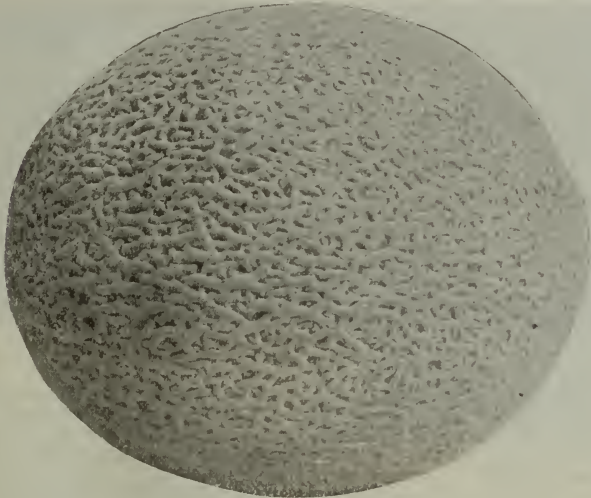
MUSKMELONS

Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. Under ordinary conditions the middle of May is plenty early to put in the seed, but if extra-early melons are desired the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers, and when the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot sprinkled freely over the young plants will prevent serious damage by the bugs and will not injure the plants. Spraying with bordeaux mixture will prevent blight. We can supply both of these. Slug-Shot, 45c. per 5-lb. package; Quick Bordeaux, see price elsewhere.

DAVIS WHITE-SEED

It is earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid. The quality and flavor are equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows 6 to 7 in. through, slightly oblong, which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. The flesh is thick and has no equal. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. The seed is short, thick and pure white. This will be a protection to the dealer buying seed, as well as to the grower, as this is the only white-seeded Muskmelon grown. For a shipping melon it combines many good qualities; earliness, thickness of flesh, netting, strength of bloom end, flavor and sweetness. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Banana—Two to 3 feet long; flesh light green to salmon; good. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.



Robinson's Delicious Muskmelon—Almost Melts in Your Mouth

Robinson's Delicious

A new melon of the Eden Gem Type, which is the result of several years' selection by one of the most famous melon-growers of Rocky Ford, Colorado. Slightly oval with no ribs, and it is heavily netted over the entire surface.

Meat is fine grained and sweet, and the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introduction and make this claim on account of its uniform shape and size, its superior quality and attractiveness. We recommend this variety for the use of commercial melon-growers and high-class market-gardeners.

Every seed we offer will be from a select specimen. We have sent out small samples of this variety for trial and our friends report that it is one of the finest sorts that they have grown. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Emerald Gem—Very early; smooth skin, emerald-green; flesh salmon color, ripening right to the rind, sweet, luscious flavor; vines hardy, thrifty and prolific. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

HONEY DEW

This melon is light cream in color changing to a little more yellow as it ripens; grows to weigh seven or eight pounds, nearly perfectly round, perhaps slightly oval. Flesh is very deep green, wonderfully sweet and luscious with a fine fragrance. The grain of the flesh is not overly fine. The growth of the vine is more rugged than the ordinary cantaloupe, the leaf is broader and heavier. It ripens about a week later than the ordinary type of Rocky Ford Melon. The fruits can be kept for two months it is said, and a good many are now held in storage at Rocky Ford, Colorado, for the purpose of later shipment. Pkt., 10c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.50.

Netted Gem, or Rocky Ford—This is one of the melons which has given Rocky Ford, Colorado, its high reputation for Muskmelons. The melons are of uniform size, weighing 1¼ to 1½ pounds; nearly globe-shaped. Green skin, heavily netted; flesh thick, light green; of fine quality; rich and sugary; very early and prolific. Choice seed. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

Osage, or Miller's Cream—Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

Burrell's Gem—Orange colored flesh; of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

Tip-Top—Of very good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

Winter Pineapple, or Santa Claus—If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green; very spicy, melting and delicious, rich pineapple flavor. Pkt., 4c.; oz., 12c.; ¼-lb., 25c.; lb., 85c.

Extra-Early Hackensack—Very early; green flesh; good size; finest quality. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

Paul Rose—Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 85c.

SPECIAL OFFER—One packet each of 10 varieties of Muskmelons, your selection, 30c.

MUSHROOM

Lambert's Pure-Culture Spawn—With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about 1½ pounds, 25c. each; 5 bricks, \$1; 25 bricks, \$4.75; 100 bricks, \$18. Postage extra at zone rates if to go by mail.

"Just a line to ask you not to forget me when sending out your catalog. I know I don't buy much, but when I do buy I want the very best and so far Ford's seeds have proved to be such. Yours for Ford's Sound Seeds!!!"—Mrs. Al Glock, Nevada.

USE HAMMOND'S SLUGSHOT TO KILL MELON BUGS, 5 LBS. 45c.

WATERMELON

Cole's Early—One of the best for home use and nearby market, too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Halbert Honey—A new melon of superb quality for home use; dark green skin, bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. One of these can't be beaten for enjoyment. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Jordan's Gray Monarch, or Long White Icing—One of the largest; skin mottled gray; flesh bright crimson; sweet and delicious. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Kleckley Sweets—One of the finest in cultivation; vines vigorous; melons uniformly large; 18 to 20 inches long; 10 to 12 inches through; skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. Flesh ripens close to the rind, which is unusually thin; it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 65c.

Foothook Early—One of the most valuable early varieties for shipping; very large—about thirty-five pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

McIver's Wonderful Sugar—Grows large; oblong; striped light and dark green; flesh solid; does not crack; beautiful pink; superior quality; free from strings; reaches large size and stays in good condition for a long time; attractive shape and color. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.



Kleckley Sweets. Make Good Eats

Sweetheart—Popular market variety; early; large, handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Tom Watson—This variety matures medium early; produces melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from forty to sixty pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 65c.

Hungarian Honey—Sweet and luscious; very large; honey flavor; flesh brilliant red; ripens early; averages about ten pounds each. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 65c.

SPECIAL OFFER—One packet each 8 varieties Watermelons, your selection, 24c. One oz. each, 60c.

CITRON MELONS, ETC.

Colorado Preserving Melon, or Citron—Flesh firm and solid with few green seeds; makes fine preserves. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Apple Pie Melon—Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt., 10c.; 3 pkts., 25c.

Mango Melon, also known as **Vegetable Orange** and **Vine Peach**. Size and color of an orange; used for pickling, preserving and as a dessert; very ornamental. Pkt., 5c.; oz., 15c.

Pomegranate—A pretty fruit, like a little watermelon; round, bright yellow, irregularly striped with orange-red or mahogany; has a delicious fragrance; easy to grow; cultivation same as muskmelons. Pkt., 5c.

SPECIAL OFFER—One packet each of 4 varieties above, 18c.

MUSTARD

White—Sow in drills 14 to 16 inches apart. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ -lb., 12c.; lb., 35c.

Brown or Black—Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ -lb., 12c.; lb., 35c.

New Chinese—Leaves twice the size of White; more succulent with a sweet pungent flavor. Makes delicious salad. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

NASTURTIUMS

For pickling, etc. See Pages 31 and 34.

It Pays to Plant Ford's Seeds
"I enclose order for seeds as I have done annually for many years. I wish I could tell you what delicious Cabbage we have used all winter, raised from Glory, Houser and Ball Head seed from your house."—Lettie C. Osmer, Ohio.

"Received seeds all right. As we save our own seed mostly we do not need anything more; if we did we would gladly patronize you as we would be sure of a square deal."—Mrs. Jacob Weyandt, Ohio.

ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith. Onion Seed is very scarce and we would advise early orders.

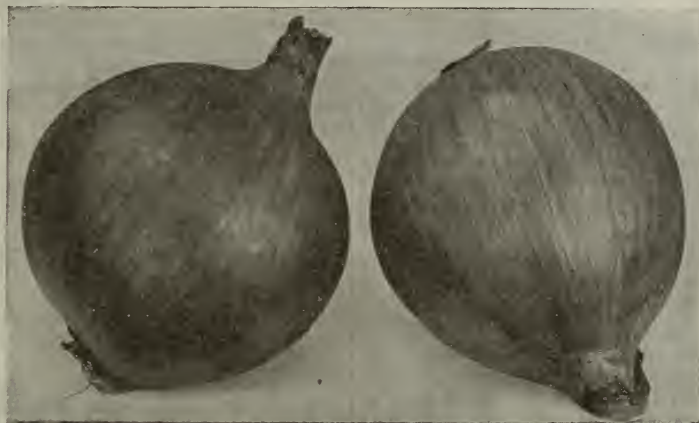
OHIO YELLOW GLOBE DANVERS

This is our best special Globe seed, and produces the most perfect Globe Danvers Onions in existence. The variety was originated not far from Ravenna, and after several years of careful selection of ideal bulbs for seed the type was fixed. The Onions are of uniform size, well colored, fine and solid. They ripen early and ripen all over at one time. Our strain is very productive; from 600 to 800 bushels per acre is not at all uncommon. The Onions keep well and can be marketed at a time when prices are highest. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is grown. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Prizetaker—Single specimens of this variety often weigh from three to four pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing and is a profitable sort to grow. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Australian Brown—Early; Onions medium; flattened, beautiful amber-brown; a splendid keeper. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

Mixed Italian—Large packets. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25.



Ford's Select Type of Ohio Yellow Globe

Red Victoria—Large; mild and sweet, and a good keeper; skin dark red; flesh white or light pink. Provide a heavy loam. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25.

White Bermuda—This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild and sweet; our seed is the true Teneriffe-grown. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25.

Red Bermuda—Similar to the White. Choicest Teneriffe-grown seed. Pkt., 5c.; oz., 30c.; ¼-lb., \$1.00.

Extra-Early Barletta—One of the earliest in cultivation; bulbs paper-white; 1 to 1½ inches in diameter; fine flavor; used largely for pickling. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.50.

White Globe Southport—Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.30; lb., \$5.00.

Yellow Globe Southport—Similar to the above, but yellow; very handsome; a good commercial sort. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Red Globe Southport—Red instead of white or yellow; otherwise same as above; exceedingly hand-

some. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.00.

Large Red Wethersfield—Large, skin purplish red; an excellent keeper; one of the best for market. Will grow in most soils. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

Silver Skin, or White Portugal—Good for pickling; early; mild flavor; produces fine sets if seed is sown thickly. Pkt., 5c.; oz., 35c.; ¼-lb., \$1.25; lb., \$4.50.

White Victoria—Silvery white or light pink skin; juicy, mild-flavored flesh. Pkt., 5c.; oz., 30c.; ¼-lb., \$1.

Mammoth Silver King, or Giant White Garganus—Specimens often weight two to three pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt., 5c.; oz., 30c.; ¼-lb., \$1.00. lb., \$3.50.

White Welsh—An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt., 5c.; oz., 25c.; ¼-lb., 80c.; lb., \$3.00.

SPECIAL OFFER—One packet each of 10 varieties of Onions, your selection, 30c.

ONION SETS

We have a superior stock of choice Onion Sets. The prices given herewith are for the finest stock that can be secured. They are, however, subject to change without notice. We will send all the sets we can for money sent us at time order is received. Special quotations on larger quantities furnished on request. We would advise our customers to place their orders early in the season for Onion Sets. We commence shipping usually about March 1. Small lots can be sent out at any time. Our market gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, carefully screened, and are nice and sound. Early Onions grown from Sets make a profitable crop which sells readily. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned. Early Onions grown from Sets make a very profitable crop which sells readily.

YELLOW BOTTOM SETS—Extra fancy and clean. Lb., 20c.; 2½ lbs., 50c.; 6 lbs., \$1.00; 32 lbs. (1 bu.), \$3.75. Write for prices on larger quantities.

WHITE BOTTOM SETS—Extra fancy and clean. Lb., 22c.; 2½ lbs., 50c.; 5½ lbs., \$1.00; 32 lbs. (1 bu.), \$4.25. Write for prices on larger quantities.

YELLOW POTATO ONIONS—These multiply and make several Onions in a bunch. They are of good quality. Lb., 25c.; 3 lbs., 65c.; 6 lbs., \$1.00. Write for quotations on larger quantities.

Perennial Onion Sets

These are often called Egyptian Tree Onions, or Winter Onions. We handle larger quantities of these during the fall season, and shall be

pleased to quote prices for shipment next fall any time after August 1.

We recommend **Bacon Drills** and **Cultivators** and **Lang's Weeder** as the tools particularly adapted for the cultivation of Onions. For description and prices, see page 59.

OKRA

Grown for the green seedpods which are used in soups and stews. Plant the seed when the ground becomes warm in drills three feet apart and thin out to ten or fifteen inches according to the variety.

White Velvet — Pods smooth, round, large, productive. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

Density, or Dwarf Prolific—Pods long, slender and quite smooth. Deep green; early, productive. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

Lady Finger—Long, smooth, prolific. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. The plants may be protected by a coldframe or a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf—The leaves are brilliant green, beautifully crimped and one of the best varieties for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.

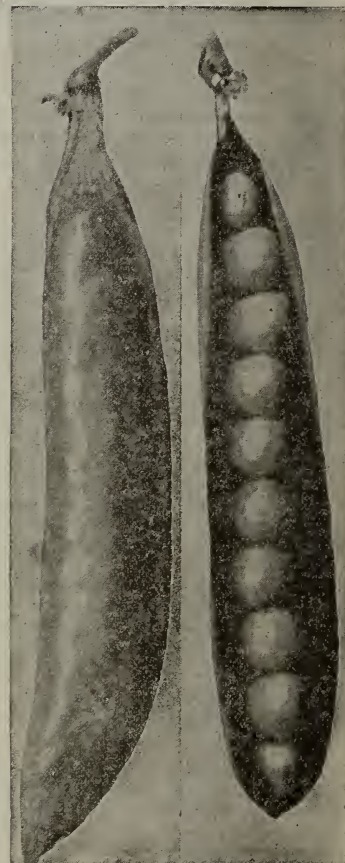
Champion Moss Curled — Leaves twisted and curled in fantastic shapes. Rich green. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.

New Fern-leaved—One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.

Hamburg, or Turnip-rooted—The roots of this variety only are used. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.

PEAS

Choice Northern-grown and Hand-picked—Peas should be planted in good soil, but avoid fresh manure or muck. One quart, or 30 ounces, of seed will plant about 150 feet of row. Remember, we sell all Peas 60 lbs. to the bushel, while most dealers sell 56 lbs. of the wrinkled varieties for a bushel. When figuring postage, count packets at 2 ozs. each. 7½ ozs. equal ½-pt., 15 ozs., one pint; 30 ozs., 1 quart.



Gradus

Champion of England

Prices quoted do not include postage. See slip attached to page 1 for rates

Very Early Smooth Peas

First and Best, Maud S, or Prolific Early Market—In our trial-grounds this popular variety matured in thirty-nine days from planting; vines 20 to 30 inches high; ripen practically all at once. Pods straight, plump and well filled. Peas good size and quality; hardy; can be planted as soon as ground thaws. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Alaska—Extremely early; planted in our trial-grounds June 5. Peas were ready July 14. Vines vigorous 20 to 28 inches high; prolific bearers; Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Ameer—A new and very worthy variety; quality similar to that of Alaska; vines grow about 3 feet high; pods large, well filled. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Very Early Wrinkled Peas

American Wonder—Ten to 12 inches high; pods large; Peas of finest flavor. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

NOTT'S EXCELSIOR

One of the real "standard" varieties for the home garden and early market. The plants are dwarf, very prolific, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

Laxtonian—This new Pea might be called a dwarf Gradus. Dwarf; produces enormous pods, 8 or 10 to the pod; finest quality. No variety of recent introduction has so many good points to recommend it. Pkt., 10c.; 7½ ozs., 15c.; 15 ozs., 28c.; 30 ozs., 50c.

Premium Gem—Very prolific; pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.;

30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Sutton's Excelsior—Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valuable for market and home use. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

Thomas Laxton—Very early; pods large; Peas of fine quality; has become one of the popular early market sorts. Pods are deep rich green, filled from end to end with plump Peas. Vines hardy and grow from 3 to 3½ feet high. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

LITTLE MARVEL

One of the best early wrinkled varieties. It grows about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

GRADUS

or **Prosperity**—Ripens early; vines about 3 feet high; pods large and handsome. It bears profusely. The pods are almost as large as those of the Telephone, and filled with Peas of the finest quality, sweet and tender. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

Second Early Peas

DWARF TELEPHONE

This is a medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing six to eight Peas of excellent quality. Pkt., 10c.; 7½ ozs., 15c.; 15 ozs., 28c.; 30 ozs., 50c.

DUKE OF ALBANY

or **Teddy Roosevelt**; also called **American Champion**. Our trials have proved these three varieties identical; vines vigorous; 3½ feet high; very productive of large pods, well filled with large Peas of finest quality; very satisfactory for second-early crop, home or market. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Bliss Everbearing—Vines branching; pods 3 to 4 inches long, containing six to eight large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive. One of the old standard second-early Peas. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Telephone—Excellent commercial sort; pods large, well filled, containing six or seven large peas of delicious flavor. One of the best sellers in any market. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Late Peas

Prodigious, or Prince Edward—The largest podded of all varieties, pods often 7 inches long containing 11 to 13 Peas of fine quality. Vines grow 5 to 6 feet tall. You will have something great to show if you grow this variety. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

IMPROVED STRATAGEM

We consider this the best late wrinkled Pea, maturing immediately after Bliss Everbearing; vines wonderfully productive; pods large, well filled with large, dark green Peas of finest quality; very profitable for market, and one of the best for home use. Pkt., 10c.; 7½ ozs., 15c.; 15 ozs., 28c.; 30 ozs., 50c.; 15 lbs., \$3.

CHAMPION OF ENGLAND

One of the most popular of the very late varieties; vines of tall growth, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; 15 lbs., \$2.70; 60 lbs., \$10.00.

Mammoth Melting Sugar—Grows to a large size and can be eaten pods and all, like string beans; very sweet. Pkt., 9c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.

Harvester—This new Pea is a mid-season variety, of dwarf growth, with large pods similar to Duke of Albany. The Peas are of the finest quality. It will make an excellent sort to plant for second-early, either for home use or market. Pkt., 8c.; 7½ ozs., 13c.; 15 ozs., 25c.; 30 ozs., 40c.; 15 lbs., \$2.80; 60 lbs., \$10.50.

Dwarf Champion—This pea in growth of pod and size of pea is the same as the good old Champion of England, but the vine is of dwarf growth, and needs no support. Pkt., 9c.; 7½ ozs., 15c.; 15 ozs., 28c.; 30 ozs., 50c.

SPECIAL OFFER—One packet each of 7 varieties of Peas, your selection, 40c.

Hybridized Potato Seed

From the Seed-Balls—Headquarters

Stock
Millions never saw a Potato Seed Ball. Thousands have tried in vain to get the seed. Now is your opportunity. This unrivaled seed will produce an endless variety of new kinds. Your fortune may be in one of them. They are as easy to grow as tomatoes.



Photo of Potato Seed Balls—One-half Natural Size

It is from these that ALL valuable new varieties of Potatoes are produced. Growing new and distinct Seedling Potatoes from the Seed-Ball Seed is intensely interesting. They will be the greatest curiosity of your garden. This seed will positively produce innumerable new kinds, colors, shapes, sizes, and qualities. The product will astonish you. Some may be of immense value and bring you a golden harvest. Every farmer, gardener, and bright boy should plant a few packets. You may be one of the lucky ones. Full directions on every packet.

Read these extracts from customers' letters:

"I grew 101 Potatoes from one plant of your Potato Seed. Every plant was a different variety."—Mrs. Ellen Keener.
"I raised 50 hills from one packet, many kinds and colors; some early, some late. 94 Potatoes in one hill."—J. H. Skinner.

"Your remarkable Potato Seed produced white, pink, red, purple, blue, cream, russet, and black potatoes."—W. M. Johnson.

"Your Potato Seed is a wonder. I grew 115 different varieties from one packet—the finest I ever saw."—C. E. Flint.

Packet, 15c.; 2 for 25c.; 5 for 50c.; 10 for \$1.

PEPPERS

Start seed in hot bed last of March or first of April. When plants are two inches high transplant into flats three or four inches apart. When danger of frost is over set in rows two and one-half feet apart and eighteen inches in the row. A small amount of hen manure scattered around the plants and hoed in will add to their productiveness.

Perfection, or Pimento Pepper—This pepper is largely used for making the "pimentos" of commerce. It is large heart shape and very smooth and glossy red when ripe. The wall or shell of this pepper is very thick and in quality it is very sweet and delicious, entirely free from pungency. It is a good pepper for all purposes where a sweet pepper is desired. The plants are productive and continue to bear till killed by frost. Pkt., 10c.; ½ oz., 25c.; oz., 45c.; ¼-lb., \$1.60.

New Giant, or Chinese Giant—Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt., 8c.; ½ oz., 30c.; oz., 50c.; ¼-lb., \$1.75.

Neapolitan—The earliest of all Peppers; 4 inches long and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt., 5c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Ruby King—A popular, mild-flavored variety, growing 5 to 6 inches long. Pkt., 5c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Ruby Giant—A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit; one of the very best. Pkt., 5c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Sweet Mountain, or Mammoth—Sometimes 6 to 7 inches long; remarkably mild and sweet; excellent for stuffed pickles. Pkt., 4c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Large Bell, or Bull Nose—One of the earliest; large variety; Peppers thick; mild flavor. Pkt., 4c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Long Red Cayenne—Small, long, slim pods; very pungent. Pkt., 4c.; ½-oz., 25c.; oz., 40c.; ¼-lb., \$1.25.

Mammoth Golden Queen—Very large; bright golden yellow; mild flavor. Pkt., 5c.; ½-oz., 25c.; oz., 40c.

Celestial—Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; very ornamental and a good general-purpose sort. Pkt., 4c.; ½-oz., 20c.; oz., 35c.

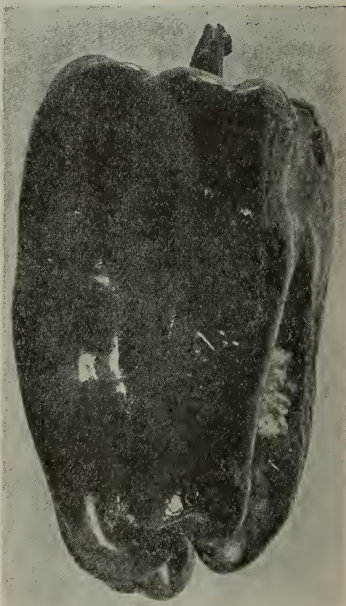
Red Cluster—One of the earliest; small; slim; pungent; bright coral-red; plants bushy, bearing the Peppers in large clusters at the top. Pkt., 4c.; ½-oz., 25c.; oz., 40c.

Coral Gem Bouquet—Thickly set with beautiful, little glossy red pods excellent for seasoning or pepper-sauce. Pkt., 5c.; ½-oz., 25c.; oz., 40c.

Mixed Varieties—All of the above and other sorts. Large pkt., 5c.

SPECIAL OFFER—Twelve packets, Peppers, your selection, 40c.

PEPPER PLANTS—15c. per doz., \$1.00 per 100. These will weigh about 4 ozs. per doz., or 2 lbs. per 100.



Ruby Giant Pepper

"I have bought goods from your firm every year since 1881 and always found them O. K."—B. F. Bishop, N. J.

Prices quoted do not include postage. See slip attached to page 1 for rates

PARSNIPS

Parsnip seed, like that of parsley, is very slow to germinate; therefore, only very seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about half an inch deep, pressing the earth firmly on the seed. When well up thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth—Sometimes called Abbott's Improved. The roots are long, white, smooth and of excellent flavor. They are quite free from side roots. This is the best variety of all. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

PUMPKINS

Pumpkins may be planted in corn fields, taking every third row and putting one seed in every other hill of corn, or if corn is planted in drills, stick in a seed once in six feet along the row. When planted in open field, make hills six or eight feet apart, thinning out the plants when well started to three or four in each hill.

Mammoth—The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds; salmon-pink skin; bright yellow flesh. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.25.

Japanese Pie Pumpkin—Seed-cavity small; flesh solid in the large neck; fine-grained; dry and sweet; ripens early; keeps well. Pkt., 4c.; oz., 9c.; $\frac{1}{4}$ -lb., 25c.; lb., 75c.

Winter Luxury, or Winter Queen—One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt., 4c.; oz., 9c.; $\frac{1}{4}$ -lb., 25c.; lb., 75c.

Large Cheese, or Kentucky Field—Large, flattish; fine-grained. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.

Tennessee Sweet Potato—Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt., 4c.; oz., 9c.; $\frac{1}{4}$ -lb., 25c.; lb., 75c.

Small Sugar—Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.

Golden Oblong—15 to 20 inches long uniform; skin rich yellow; flesh lighter; rich, fine quality. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Large Field, or Connecticut Field—Very large; bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Oz., 7c.; $\frac{1}{4}$ -lb., 15c.; lb., 50c.; 5 lbs., \$2.25.

Mixed—All varieties. Oz.-pkt., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.

SPECIAL OFFER—One packet each of 9 varieties of Pumpkin, 30c.

RADISHES

Radish may be grown in hot beds any time during the winter. Sow in garden very early in spring in drills fifteen inches apart, cover one-half inch deep; thin out plants to one or two inches apart if plants come up too thick. For a succession sow every two weeks until August or September. Winter varieties should be sown in July.

We do not try to compete in price with cheap, carelessly-grown Radish seed, as we do not believe our patrons want that kind. Our choice Radish seed is of the finest quality, and will satisfy you.

Saxa—Round; bright scarlet; very small top; earliest forcing variety. Thousands of our customers tried it and speak well of it. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

Iceicle—Pure white; long; crisp; early; valuable for home or market, and commands a ready sale. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.35.

Early Oval Dark Red, or Olive-shaped Deep Scarlet—Splendid for forcing or outdoor; rich red; crisp, tender, fine quality; quick-growing; extra early; perfect oval. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Crimson Giant Forcing—New. Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first quality; for home or market. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.35.

Rosy Gem—Matures in eighteen to twenty days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.



Iceicle Radishes

Early Scarlet Globe—First-class for forcing; small top; early; crisp, well flavored; bright scarlet. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.35.

French Breakfast—Fine oval shape; white-tipped; very quick growing; good for forcing or garden; crisp; tender; fine flavor; very early. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 35c.; lb., \$1.00.

Cincinnati Market—6 to 7 inches long; straight, smooth; skin scarlet; flesh crisp; fine flavor. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Early Scarlet Turnip—Early; roundish; tipped with white; valuable sort. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Round Dark Red, also called Non Plus Ultra, or Dark Red Ball—Fine for forcing or early outdoor sowing; matures in twenty days; valuable, round, red variety. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Earliest White—Often matures in eighteen days; tender, delicious; fine for forcing or outdoors. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Chartier—Well known; long; red; crisp, tender; holds its quality well. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Long White Vienna—Early; long, smooth; pure white; crisp and mild. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.35.

Brightest Scarlet, or Cardinal—Brilliant scarlet; early, maturing in twenty-five days. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Triumph—Round; white splashed with bright scarlet; good for forcing. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.35.

New Leafless—A new turnip-shaped red variety, with scarcely any leaves. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.50.

Long Scarlet Short-Top, or Wood's Early Frame—Early; crisp and tender; red. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Giant White Stuttgart—Flesh and skin pure white; grows very large; late. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

White Strasburg—Summer. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Mixed Varieties—Contain seed of all the best summer Radishes which mature throughout the season. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

WINTER RADISHES

Japanese Long White Winter—New, but very successful under trial. A long, cylindrical, stump-rooted variety. Good keeper; unusually fine quality. Pkt., 10c.; oz., 20c.; ¼-lb., 50c.; lb., \$1.50.

Chinese Mammoth, Celestial, or White Chinese—Skin and flesh white, crisp and brittle, of fine quality; almost oblong. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Sakurajima—The largest of all winter radishes; color white; keeps well. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.80.

Long Black Spanish—Keeps until spring. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Rose China, or Scarlet China—Winter. Firm, crisp, sweet flesh; bright rosy pink; regular. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

SPECIAL OFFER—Ten packets of Radish seed, your selection of varieties, 25c. One ounce each, ten varieties, 85c.

RHUBARB

Myatt's Linnaeus—The best in cultivation; early; large, tender stalks; no string. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Victoria—Grows larger than others, but is not quite so good in qual-



Delicious Squash

ity. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

RHUBARB ROOTS—Either of the above varieties. Each, 10c.; doz., \$1.00; 100, \$5.00. These weigh about 3 ozs. each; one dozen weigh 2 lbs.

SQUASH Summer Squash

Giant Summer Crookneck—Bright golden yellow skin; best quality; 18 to 24 inches long; commands extra price in market. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Mammoth White Bush, Scalloped—12 to 15 inches across; uniform; pure white; early and prolific. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Golden Custard, or Mammoth Yellow Bush—Rich golden yellow; large; best quality; vines productive. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Fall and Winter Squash

Delicious—Superior to the Hubbard. Delicious is a splendid table sort, cooking dry and tender and sweet; it has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. The Squashes are ripe in early fall, and they will keep all winter. Delicious is a good variety for the market-grower. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Hubbard, Select Stock—Dark green, thickly covered with warts; first quality; yellow flesh; fine grain; dry and sweet. Our seed is very choice. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Golden Hubbard—A little smaller and earlier than the old Hubbard

rich orange-red, quality good. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.

Boston Marrow—Bright orange-yellow; oval; thin skin; rich, fine-grained, sweet flesh. Pkt., 4c.; oz., 9c.; ¼-lb., 30c.; lb., 90c.

Chicago Warty Hubbard—A new type of the well-known Hubbard, with a hard, warty shell; large size; of best quality. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Golden Bronze—Nine to ten pounds; dark grayish green; bright yellow flesh; fine flavor; an excellent keeper. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Mammoth Chili—Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange; smooth. Pkt., 5c.; oz., 15c.

Fordhook—Vines very productive; Squashes oblong, slightly ribbed; rich thick, light yellow flesh; splendid flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

SPECIAL OFFER—Ten packets Squash, your selection, by mail, 30c. One ounce each of ten varieties, 85c.

SPINACH

Long-standing—Leaves large, thick crumpled; does not go to seed quickly. Pkt., 4c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.85.

Savoy-leaved, or Bloomsdale—Very hardy; an enormous cropper; leaves large, thick and curled; keeps well. Pkt., 4c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.85.

New Zealand—Very large; produces all summer; may be started in hotbeds. Sow in open ground in April or May. Pkt., 5c.; oz., 16c.; ¼-lb., 60c.; lb., \$2.00.

Salsify, Vegetable Oyster

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in fall and stored in sand or moss in cellar.

Mammoth Sandwich Island—An improved variety; large, finely flavored, pure white roots. Pkt., 5c.; oz., 18c.; ¼-lb., 60c.; lb., \$2.00.

SUNFLOWER

Mammoth Russian—Very large heads; seed gray or striped. Pkt., 3c.; ¼-lb., 8c.; lb., 20c.; 5 lbs., 75c.; 10 lbs., \$1.25; 25 lbs. or over at 10c. per lb.

White Beauty—Snow-white seeds; a strong grower and heavy yielder. Pkt., 5c.; ¼-lb., 10c.; lb., 25c.

SPANISH PEANUTS

Plant in May 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. Price, pkt., 5c.; ¼-lb., 10c.; lb., 25c.; 5 lbs., \$1.00.

Let the boy plant peanuts.

FORD'S SELECT TOMATO SEED

Sow seed in hot bed in March or April in rows five inches apart, covering the seed one-half inch deep. Water with quite warm water. When the plants are two inches high transplant into flats four or five inches apart. Set in open ground when all danger of frost is over, in rows five feet apart and three feet apart in the row. Sprinkle a handful of ground bone in each hole before setting the plant. Tomatoes may be tied up to stakes with soft twine, and for home garden it is a good plan as the plants may be set closer together than if allowed to run at random.

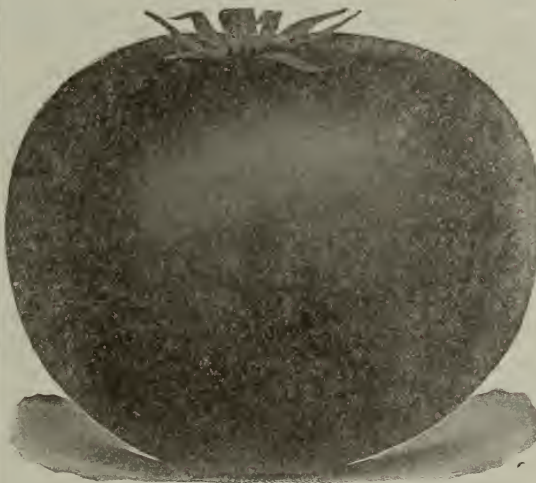
Tomato seed is one of our leading specialties. Each year we make careful trials of the new varieties, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and the new. Our seed is from carefully grown and well-developed specimens.

RED ROCK

110 days from seed-sowing to ripe fruit. A wonderfully fine variety, extraordinarily solid, smooth as an apple; red as it is possible to be. No sort is its superior in texture or flavor. An extraordinary heavy producer and an excellent shipper. Recommended to truckers and growers for canning factories as it is very showy and productive. Fine sort, and profitable because of its great yield and little waste. Every grower who has raised it praises it above all other late varieties for its profitable qualities. Undoubtedly the finest large red Tomato now in use.

The flesh possesses the marked characteristic of containing a greater amount of pectin or gelatinizing principle than other varieties of Tomatoes, which make it of such exceeding value for canning or preserving for winter use as to place this variety away above any other sort. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Livingston's Globe—Very desirable new variety; produces large, roundish fruits; excellent for slicing; flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.



Bonny Best Tomato

**BONNY
BEST****A Good One**

Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through; color a bright scarlet. Grows in clusters of four to six. We are confident this variety will please all who plant it. Pkt., 5c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Trucker's Favorite—Begins to ripen medium early, continuing until killed by frost; very productive; ships well. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Dwarf Stone—Very productive; fruits bright scarlet, smooth, solid, fine quality. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.; lb., \$3.25.

Dwarf Giant—A Ponderosa Tomato growing on a dwarf plant; large, solid, purplish fruits; vines are very productive. Pkt., 5c.; ½-oz., 25c.; oz., 45c.

Livingston's Coreless—Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt., 4c.; ½-oz., 18c.; oz., 30c.; ¼-lb., 85c.

Prices quoted do not include postage. See slip attached to page 1 for rates

Earliana—Our carefully selected strain of this variety is now the earliest variety we know of; fruits large, usually smooth; one of the most profitable for market. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels per acre; a first-class early market variety. The seed we offer ripens Tomatoes about ten days earlier than the original stock. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

Advance, Our 90-Day Tomato—Productive and especially profitable for early market. Medium size; glossy, bright red; fine quality; a splendid keeper; vines bear until killed by frost; fruits do not crack in wet weather. We will supply first-class pedigree seed saved from choice selected fruits of large size and perfect form. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.00.

Chalk's Early Jewel—Ten days later than Advance; large, solid fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep red color when canned. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; 1 lb., \$3.25.

Ponderosa—Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.25.

Enormous—Large; a smooth red variety; fruit 4 to 5 $\frac{1}{2}$ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality; few seeds; ripening up to stem; good keeper. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.25.

White's Excelsior—Glossy, dark purplish fruits; unusually large and borne in great clusters; tough skin; ships well. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

Matchless—Rich cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop sorts. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

Lemon Blush—The best yellow that we know; grows quite large; delightful fruity flavor. Some prefer them to others when sliced with cream and sugar. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

John Baer—This is a smooth red variety; ripens very early and in numerous trials last year it gave good satisfaction. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.25; lb., \$4.00.

Stone—One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

Golden Strawberry Tomato, also called **Husk Tomato** and **Winter or Ground Cherry**—Used for sauce, preserves and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.

Purple Strawberry Tomato—Same as the above, except the color. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.

Dwarf Champion—A popular dwarf grower; a great cropper. Pkt., 4c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.

Earliest Pink Tomato

We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early as Earliana, and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.; $\frac{1}{4}$ -lb., \$1.00.

Fancy Varieties, Mixed—Red Currant, Red and Yellow Pear-Shape, Red and Yellow Cherry, Red and Yellow Plum. Large packet containing seed of all these varieties, 8c. Separate varieties, pkt., 5c.

Mixed Tomatoes—Many varieties. Pkt., 5c.; $\frac{1}{2}$ -oz., 18c.; oz., 30c.; $\frac{1}{4}$ -lb., 85c.; lb., \$3.25.

SPECIAL OFFER—Best 10 varieties of Tomatoes, by mail, 40c. One packet each of the following: Chalk's Early Jewel, Earliana, Advance, Matchless, Trucker's Favorite, Stone, Red Rock, Enormous, Dwarf Stone and Lemon Blush.

TOMATO PLANTS—Transplanted, 20c per doz.; \$1.25 per 100; \$8.00 per 1,000. One dozen weigh 4 ozs., 100 weigh 2 lbs.

TURNIPS.

For early turnips sow as soon in spring as the ground can be worked. For main crop sow from July 15 to last of August in drills fifteen inches apart, one-half inch deep. They may be sown broadcast and raked in with a garden rake.

Early Red, or Purple-Top Strap-Leaf—The best known and most popular of all the Turnips; grows quickly, attaining a large size; produces immense crops. This variety brings the highest prices in the markets on account of its good quality. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

White Egg—Valuable for fall and winter use; pure white; large; egg shape; cooks and keeps well. Pkt., 5c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Early White Flat Dutch Strap-Leaf—For fall use; grows quickly; fine quality; pure white. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Pomeranian White Globe Strap-Leaf—Snow-white skin and flesh. A good keeper; fine for table. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Snowball—An excellent pure white variety, highly recommended. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Extra-Early White Milan—The earliest White Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.

Extra-Early Red-Top Milan—The earliest good Turnip in cultivation; medium; flat; white, bright red or purple top; excellent; keeps well. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.50.

Early Red-Top Globe—Early; splendid for stock or table use; a heavier yielder than flat sorts. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.50.

Golden Ball, or Orange Jelly—Yellow flesh; sweet and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.25.

Cow Horn—Long; white; rapid grower. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ -lb., 45c.; lb., \$1.50.

Don't Overlook Our Plant Dept.
"I received the Strawberry plants in fine shape. They certainly are fine plants; am well pleased with them."—Chas. Ahrens, Ohio.

CHANGES IN 1918 CATALOG PRICES.

Ford Seed Co. Ravenna, Ohio.

Feb. 23rd. 1918.

On this date all items not on this list are selling at catalog prices, but are subject to change without notice.

Page 38. Sorghum, Early Amber, 10 lbs. \$1.25; 50 lbs. or over 12¢ per lb.

Page 39. Rye, Spring, 14 lbs. \$1.00; bu. \$3.50.
Buckwheat, Japanese, pk, 75¢; bu. 48 lbs. \$2.75.
Flax 10 lbs. 95¢; 50 lbs. \$4.50.

Page 40.	Timothy, Fancy.	per lb.	11¢.
	Fancy Ky. Blue Grass,	" "	29¢.
	Fancy Red Top,	" "	19¢.
	Orchard Grass,	" "	30¢.
	Ford's Lawn Grass Mixture, any quantity,	" "	32¢.
Page 41.	Fancy Medium Clover	" "	39¢.
	" Mammoth "	" "	39¢.
	" Alsike "	" "	33¢.
	" Alfalfa "	" "	24¢.
	" Grimm Alfalfa, genuine,	" "	60c.
	" White Blooming Sweet Clover Hulled "	" "	34c.

Page 50. Standard Quart Berry Baskets per 1000 \$5.50.

Page 57. California Privet per 100 \$3.00.

Barberry Thunberg's, 12 to 18 in. per Doz. \$1.50,
per 100 \$10.00.

Page 59. Arsenate of Lead Paste 1 lb. 30c; 5 lbs.
\$1.25; 12½ lbs. \$3.00; 25 lbs. \$5.00; 50 lbs. \$9.50;
100 lbs. \$18.00.
Arsenate of Lead Powdered ½ lb. 25c; 1 lb. 48c;
5 lbs. \$2.15; 12½ lbs. \$5.10; 25 lbs. \$10.00; 50 lbs.
\$19.00; 100 lbs \$37.00.

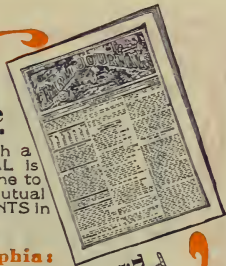
Page 59. No. 4 Broadcast Seeder \$1.00.

Page 37. Don't overlook the Old Virginia, Eureka, and Silver
and Gold Ensilage Corn all at \$4.00 per bu. net.

Page 17. Onion, Ohio Yellow Globe, Prizetaker, Yellow Globe
Southport all at \$1.40 per ¼ lb., \$5.50 per lb.
Field Corn. We are able to get a little corn that
ripened early enough to be good for seed. Price
\$7.50 per bu. It is very scarce.

Try this live Magazine
at this Special 20-cent Rate

You will be delighted with it, and wonder how such a splendid paper can cost so little. THE FARM JOURNAL is 40 years old, has nearly 1,000,000 subscribers, from Maine to California. Suits everyone; will suit you. Sign this Mutual Benefit Coupon below, and mail AT ONCE with only 20 CENTS in coin or stamps. Money refunded any time you say so.



**This
is
It**

To THE FARM JOURNAL, Philadelphia:

Enclosed find 20 cents for which send me THE FARM JOURNAL Twelve Months on trial. I am not now a subscriber to your magazine.

Name..... St. or
R.F.D.....

P. O. State.....

IMPORTANT: This trial Coupon must be sent direct to The Farm Journal, Philadelphia, Pa. Not accepted for renewals. (If you live in Philadelphia, Canada, or a foreign country, send 35 cents to cover extra postage.)

NOT GOOD FOR RENEWALS: SEE OTHER SIDE

"Mutual Benefit"

The Farm Journal is invariably \$1.00 for five years; the publishers will not take shorter subscriptions. But believing that to read this wide-awake farm and household paper is the greatest benefit to our friends and patrons, and so indirectly to us, we have persuaded the publishers to give us, for you, a

**SPECIAL
TRIAL
RATE OF**

20 cts.

for 12 months' trial of the paper.

NOTE: Under no circumstances will renewals be accepted at this rate; it is exclusively a trial rate for those not now subscribers.

YOU ARE IN THIS LIST

The FARM JOURNAL is for the poultryman, farmer, fruit grower, dairyman, trucker, stockman, gardener, villager, suburbanite, the women folks, the boys and girls. Cheerful, clean, genuine, progressive, full of gumption and sunshine; practical as a plow, readable as a novel; knows what to leave out, and what to put in. Illustrated, 32 to 80 pages monthly, stops when the time is up. Mail this Mutual Benefit Coupon to-day with two dimes or ten two-cent stamps direct to The Farm Journal. DO NOT SEND IT TO US.

FORD SEED COMPANY, Ravenna, Ohio

Sound

Vegetable
Flower
and Field

Seeds

SPECIAL: Add 5 cents (25c. in all) and get 1917 "Poor Richard Almanac," full of wit and wisdom for all.

\$1700 Made by One Man

Selling the "Kant-Klog" Sprayer in
his home County during spare time



If you need a sprayer for your own use—or if you want to book the orders of your neighbors and friends, fill in and send this blank to address given below—we have

A Special Offer for You



Name _____

P. O. _____

St. _____ State _____

Mail this to ROCHESTER SPRAY PUMP CO.

177 BROADWAY, ROCHESTER, N. Y.

(Over)

A Special Offer for You



To introduce the new "KANT-KLOG" Sprayer we make a very special offer to the first reliable applicant in each locality. The "KANT-KLOG" has distinct features found on no other sprayer. It is the first and only nozzle to give both flat and round sprays and solid streams. Has cleaning device for removing obstructions without stopping the spray. The new spring Hose-Cock starts or stops the spray instantly so preventing waste of fluid.

Sprays Trees, Potatoes, Vegetables, Vines, White-Washing, Disinfecting and many other uses.

Others are making hundreds of Dollars with this Machine

If you wish either to book the orders in your section, or want a sprayer for your own work, fill out the blank on opposite side and we will send special proposition, descriptive matter, etc.

Return this to
ROCHESTER SPRAY PUMP CO.

177 Broadway, ROCHESTER, N. Y.

(See other side)



Ruta Baga or Swedes

Ruta Bagas should be sown in June or first of July same as turnips and thinned out to six or eight inches apart in the row. They may be transplanted with good success.

Improved American Purple-Top—Large; smooth and solid with small top and neck; flesh yellow; finely flavored; an immense yielder. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Golden Neckless—Quite free from neck. The roots grow large and almost globular in form. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

White Neckless—Similar to the Golden Neckless; flesh white instead of yellow. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Sweet German—First-rate for table use; sweet; fine grained; mildly flavored; grows large; keeps well; skin and flesh white. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Burpee's Breadstone—White; medium size; smooth; a quick grower; fine-grained, sweet and tender. Very large cropper. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

Monarch, or Tankard—The largest yellow-fleshed sort; solid, fine-grained and well-flavored flesh; good for stock-feeding. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

White Russian, or White Swede—One of the best table varieties; white flesh; well flavored, crisp and fine-grained. Pkt., 4c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

SPECIAL OFFER—One packet each of 10 varieties of Turnips and Ruta Bagas, 30c. One ounce each of 8 varieties for 80c.

\$125.00 IN PRIZES

For Best Gardens

For the Young Folks

\$1.00 will buy 20 Pkts., constituting our "Prize Collection." Let every boy or girl under 21 years of age try for the Prizes which we offer on page 63. You will be benefited by entering the contest.

TOBACCO

For Ohio growers we recommend the following varieties, of which we have choice seed:

Havana—Genuine imported; considered one of the best. Pkt., 5c.; ½-oz., 35c.; oz., 60c.; ¼-lb., \$1.75.

Connecticut Seed Leaf—Hardy; very popular. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

White Burley—Popular, large-growing variety. Pkt., 5c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

HERBS

Sweet and Medicinal

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes.

	Pkt.	Oz.
*Anise—Seeds aromatic and medicinal	\$0.04	\$0.10
*Balm—Used for tea; medicinal . . . . .	.04	.20
*Borage—For bee-feed and salad . . . . .	.04	.10
*Caraway—Seeds used in cakes and candy . . . . .	.04	.10
*Catnip—Medicinal . . . . .	.04	.30
*Coriander—Seeds used for confectionery . . . . .	.04	.10
*Dill—Seeds aromatic . . . . .	.04	.10
*Fennel, Sweet—Seeds aromatic . . . . .	.04	.10
*Hops—The hops of commerce . . . . .	.10	
*Horehound—Medicinal . . . . .	.04	.15
*Lavender—Aromatic, medicinal . . . . .	.04	.15
*Marjoran, Sweet—Used for seasoning . . . . .	.04	.12
*Rosemary—Aromatic seasoning . . . . .	.04	.20
*Rue—For medicinal purposes . . . . .	.04	.14
*Saffron—Medicinal, also used for dyeing . . . . .	.04	.10
*Sage—Seasoning and medicinal, ¼-lb., 30c. . . . .	.05	.15
*Summer Savory—Seasoning . . . . .	.04	.10
*Sweet Basil—Use, seasoning . . . . .	.04	.15
*Tansy—For medicinal use . . . . .	.04	.20
*Thyme—Use, seasoning and medicinal . . . . .	.05	.25
*Wormwood—Medicinal . . . . .	.04	.15

Those marked * are perennials, and when once established will remain for years with little care.

Chufas (Earth Almonds)

A grass nut; grows underground, near surface; splendid for fattening hogs and poultry. Price, pkt., 5c.; ¼-lb., 10c.; lb., 35c.; 5 lbs., \$1.25.

POTATOES

On account of the scarcity of potatoes we will devote but little space to them this year.

We have stocks of the following in small sized potatoes and offer them while they last as follows:

	Pk.	Bu.
Maxima—Early	75c.	\$2.50
Early Ohio	75c.	2.50
Burbank—White; late	75c.	2.50
Early Michigan	75c.	2.50
Early Rose	75c.	2.50
Golden Harvest	75c.	2.50
Lees Favorite	80c.	3.00
Irish Cobler	80c.	3.00

NEW VARIETIES FOR TRIAL FREE

For several years it has been our custom to send out small trial packets of new varieties before listing them for sale. We will be pleased to have you try any of the varieties named below. We will send them to you free of charge if ordered when sending in order for other seeds. All we ask is that you report how they do for you and how you like them some time before Oct. 1st, 1918. Cannot send them unless ordered with your order for other seeds, but are anxious to have all our friends try them.

WE MAKE NO CHARGE

for these varieties, but want you to include one or more of them in your order.

Early Fortune Cucumber

This new cucumber is described as "The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruits eight inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green, which does not fade when shipped a long distance."

TENNOJI TURNIP

This is a variety which we import from Japan and is spoken of as a very large and fine variety. We want a few thousand of our friends to try it.

FORD'S SOUND FLOWER SEEDS

How to Succeed with the Varieties in this List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, Begonia, etc., should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When this has soaked away, sow the seed; cover evenly with fine dry soil not over one-sixteenth of an inch for the finest seeds and one-eighth of an inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something, and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number of its own which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B, biennials, or plants which live two years; H., hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M., indicates several varieties mixed in the packet.

All seeds by the packet in the following list will be sent postage prepaid.

ABUTILON P.

Flowering Maple, or Chinese Bell-flower—A handsome, bushy plant for potting. Blooms freely from seed the first summer; easily grown.

1 Choicest Mixed — Pkt., 8c.; 3 pkt., 20c.

ADONIS

2 **Aestivalis** (Flos Adonis). H. A. Free bloomer; very ornamental. Pkt., 3c.

ARCTOTIS

3 **Grandis** (Blue-eyed African Daisy). H. A. Bears large, daisy-like flowers; silvery white with a blue center surrounded by a narrow band of yellow; under side of petals is lavender; plants large and profuse bloomers; easily grown. Pkt., 4c.

ASPERULA

4 **Azurea Setosa**. H. P. Blue flower; fine for bouquets. Pkt., 3c.

AGERATUM H.H.A.

One of the best summer-flowering plants grown from seed; starts easily, blooms quickly, continuing all summer.

4A **Little Dorrit** — Very dwarf; blue. Pkt., 4c.

5 **Mexicanum**—Blue. Pkt., 4c.

6 **Mexicanum**—White. Pkt., 4c.

7 **Mixed**—Blue and white. Pkt., 4c.; ¼-oz., 15c.

Plants, see page 42.



Vick's Branching Aster

ALYSSUM

8 **Little Gem** — H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt., 4c.; ½-oz., 20c.; oz., 30c.

9 **Golden Saxatile**—H. P. Flowers bright yellow, completely covering the plant; grows a foot high. Pkt., 4c.

Plants, see page 42.

AMARANTHUS H.A.

10 **Caudatus** — (Love-Lies-Bleeding). Large, red flowers in drooping clusters. The plants are very showy and are useful for a low hedge or screen. Pkt., 3c.

11 **Splendens**—One of the finest; inner foliage very dark bronze tipped with green, outer foliage crimson and gold. Pkt., 4c.

12 **Mixed**—Many colors and varieties. Pkt., 4c.

ARABIS

13 **Alpina**—Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers like alysium, covering plant. Pkt., 4c.

Plants, see page 43.

Antirrhinum or Snapdragon H. P.

An old favorite; easily grown; blooms first year from seed.

14 **Tall Mixed**—Many colors. Pkt., 4c.

15 **Tom Thumb** — Dwarf-growing. Pkt., 4c.

Plants, see page 42.

Aquilegia or Columbine H. P.

Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes; easily grown; blooms the first year after sowing.

16 **Double Mixed**—Choicest varieties. Pkt., 5c.

17 **Single Mixed**—Pkt., 3c.

Plants, see page 43.

NO POSTAGE REQUIRED ON FLOWER SEEDS BY THE PACKET.

ASTERS H.H.A.

Asters are justly classed among the leaders of garden flowers—they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

18 Truffant's Peony Perfection—M. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt., 8c.; ¼-oz., 30c.; oz., \$1.

GIANT COMET

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across with petals magnificently curled like a chrysanthemum; sometimes bears twenty to thirty to a plant. The stems are stiff and the flowers will last many days, which makes them fine for cutting. Colors as follows:

- | | |
|----------------|------------------|
| 19 Carmine | 22 Dark Blue |
| 20 Rose-Pink | 23 Pure White |
| 20A Shell-Pink | 23A Royal Purple |
| 21 Lavender | 24 Mixed |

Prices of above, pkt., 8c.; ½-oz., 25c. One pkt. each, 19 to 23 inclusive, for 45c., postpaid.

25 Triumph—M. Choicest of the dwarf Asters; grows 7 to 8 inches high, each plant forming a bouquet in itself—thirty to forty flowers, 2½ to 3 inches across. Many beautiful colors. Pkt., 8c.

26 Victoria—M. Many attractive and showy colors. Flowers wide open; 4 inches across. Plants 15 to 18 inches high. Pkt., 8c.

Crego, or Hohenzollern

Flowers larger than Giant Comet; long, twisted petals; free bloomer; extra fine for cutting. Very popular. Colors as follows:

- | |
|------------------------|
| 26A White—Pkt., 8c. |
| 26B Pink—Pkt., 8c. |
| 26C Lavender—Pkt., 8c. |
| 27 Mixed—Pkt., 8c. |

28 Daybreak—Flowers round, very large and full, on long stems; delicate shell-pink; suitable for cutting; begins blooming early and continues all summer. Pkt., 8c.

29 New White Branching—Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt., 8c.

30 New Japanese, or Ostrich Feather—M. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 inches high; well-branched. Pkt., 8c.

31 Dwarf Chrysanthemum-flowered—M. The best of the Dwarfs in many respects; 8 to 12 inches high. Pkt., 5c.; ¼-oz., 30c.

32 Bettridge's Prize Quilled—Flowers large, double; petals quill-shaped; plants 2 feet high. Pkt., 4c.

33 Lavender Gem—Color pale lavender, deepening with age. Flowers double and full, borne on long, wiry stems; very fine; early. Pkt., 8c.

33A Lavender Pink Upright—Late upright growing, large flowers. Pkt., 5c.

VICK'S BRANCHING

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very full and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. We consider these superior to other late sorts. Can furnish them in the following colors:

- | | |
|-------------|-----------------|
| 34 Crimson | 38 Purple |
| 35 Carmine | 38a Rose |
| 36 Lavender | 38b Deep Violet |
| 37 Pink | 39 White |

Prices of above, pkt., 8c.; ½-oz., 25c. 40 Mixed Varieties of the above—Pkt., 8c.; ½-oz., 20c.; ¼-oz., 60c.; oz., \$1.00.

SPECIAL OFFER—One pkt. each of Asters Nos. 34 to 39 inclusive, 50c., postpaid.

KING ASTERS

This class of Asters is quite distinct. The flowers are of great size and substance with long, slender folded petals. They remain fresh a long time after being cut. Stems long and strong. Can supply these in the following colors:

- | |
|-----------------------------|
| 40a Violet King—Pkt., 8c. |
| 40b White King—Pkt., 8c. |
| 40c Pink King—Pkt., 8c. |
| 40d Rose King—Pkt., 8c. |
| 40e Lavender King—Pkt., 8c. |
| 40f Mixed King—Pkt., 8c. |

SPECIAL OFFER—One pkt. each five King Asters, 35c.

41 Queen of the Market—Early; flowers large, double, on long stems. Fine for cutting. Pkt., 5c.; ¼-oz., 30c.; oz., 85c.

41a Pink Enchantress—The color is that of the beautiful pink Enchantress carnation. The flowers are very large, petals broad and loosely arranged, giving it a delicate appearance. An upright grower. Pkt., 8c.

42 Ford's Unsurpassed Mixture of Tall Asters—Includes seed of all the tall varieties in the above list, and others; it is the finest mixture obtainable. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.; oz., \$1.00.

43 Ford's Unsurpassed Mixture of Dwarf Asters—Includes many of the leading Dwarf varieties and, like the above, cannot be surpassed for quality. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.

44 Good Mixture—As good as any obtainable at the price; better than most. Pkt., 4c.; 3 pkts. for 10c.; oz., 50c.

Aster Plants

We can supply plants in all colors separately or mixed.

See page 42.

NOTICE—Our prices on Aster seed is but little over half the amount charged by some dealers.

BALSAM H.A.

45 Double Camellia-flowered—M. Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed, 4c. per pkt.

We can furnish this seed in separate colors as follows at 4c. per pkt.:

- | | |
|------------|-----------------|
| 46 White | 50 Spotted |
| 47 Purple | 51 Light Pink |
| 48 Scarlet | 52 Lilac |
| 49 Rose | Pkts., 4c. each |

53 Dwarf—M. Flowers semi-double and double, various colors. Grows about 8 inches high. Pkt., 4c.

BEE, ORNAMENTAL

54 Mixed—Valued for its foliage, which appears in various colors—deep crimson, yellow, scarlet, blue, blood-red, etc. Pkt., 5c.; oz., 15c.

"Your seeds have always been very satisfactory."—G. Monroe, Ohio.

SPECIAL OFFER—One pkt. each of numbers 8, 40, 45, 63, 67, 140, 152, 155, 175, 189, 202, 213, 217 and 285, postpaid, for 50c. This provides an especially fine collection of flowers which any family may be proud to own.

FORD'S ASTERS ARE UNSURPASSED—PLANT THEM LIBERALLY.

BEGONIA, TUBEROUS-ROOTED

Splendid for potting or bedding; flowers large, beautiful, profusely borne. Easily grown from seed sown early and transplanted.

55 Single Mixed—Pkt., 20c.

56 Double Mixed—Pkt., 25c.

Bulbs of No. 55, Mixed Colors, 6c. each; 5 for 25c.; 50c. per doz.

Bulbs of No. 56, Mixed Colors, 8c. each; 4 for 30c.; 80c. per doz.

Weight of bulbs, 1 oz. each.

BARTONIA

56a Aurea—H. A. Saucer-shaped flowers, 2½ inches across; bright golden; very showy, blooming throughout the season. Pkt., 4c.

BELLIS H.H.P.

56b Finest Double Mixed—(Double Daisy). An early spring flower with beautiful double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt., 4c.

Plants, see page 43.

Bird of Paradise H.H.P.

57 Flowers large, golden yellow, 2½ inches across, with long, fan-like pistils, suggesting the feathers of the peacock; wonderfully showy and effective. Pkt., 7c.

CALENDULA H.A.

58 Mixed—Flowers in various colors, appearing all summer. Pkt., 3c.

CALLIOPSIS H.A.

59 Golden Wave—Bushy, compact plants; flowers golden yellow, 2 inches across, covering plant from July until frost. Pkt., 4c.

60 Mixed—Pkt., 4c.

COREOPSIS

60a Lanceolata—H. P. Flowers large, golden yellow borne in masses over the plant. Hardy with a little protection in winter. Pkt., 4c.

Plants, see page 43.

CAMPANULA H.P.**Canterbury Bells**

61 Mixed—Easily grown; flowers large, bell-shaped, many delicate shades. Pkt., 5c.

62 Cup and Saucer—M. Pyramidal plants covered with beautiful, cup-and-saucer-like flowers 3 or 4 inches across; bloom for weeks. Pkt., 5c. Plants, see page 43.

CANDYTUFT

63 Empress—H. A. Long spikes of pure white flowers. Pkt., 5c.

Plants, see page 42.

64 Mixed—Pkt., 3c.

65 Dwarf Mixed—Large flowers. Pkt., 5c.

CANNAS

66 Dwarf Large-flowering French, or Crozy—M. Large flowers in yellow, orange, crimson, scarlet, vermilion and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.

For Roots, see page 49.

CARNATIONS

67 Marguerite—Giant of California—H. H. P., M. Early-flowering; plants large and compact; hardy with some protection in winter. Large double flowers with delightful fragrance begin to bloom 4 months after sowing seed and continue until frost. Finest colors. Pkt., 8c.



Cosmos

68 Chabaud's Ever blooming—Blossoms in five months after being sown, and continues blooming indefinitely. Flowers large, double and very fragrant. Good for out-door or in-door culture. Mixed pkt., 10c.

69 Fine Double Mixed—Hardy garden carnations; all colors. M. Pkt., 5c.

CELOSIA, OR COCKS-COMB H.H.A.

70 Empress—The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt., 5c.

70a Plumosa Crimson—Grows 3 to 4 feet high, producing large pyramidal plumes of fiery crimson color. Pkt., 5c.

70b Plumosa Yellow—Same as 70a except the color is bright yellow. Pkt., 5c.

CENTAUREA H.A.

71 Cyanus—(Bachelor's Button). Finest mixed, single and double. Pkt., 4c.

72 Imperialis White—Exquisite fringed flowers 3 or 4 inches across, graceful and very fragrant. Splendid for cutting. Plants grow 2 feet tall or over, and bloom in summer from seed sown in spring. Pkt., 5c.

72a Imperialis Blue—Same as 72 except color. Pkt., 5c.

72b Imperialis Mixed—Pkt., 5c.

CINERARIA

73 Hybrida—M. Very choice, showy plant, sometimes sold by florists at \$1 each. Choice seed, per pkt., 15c.

Plants, see page 42.

COIX H.A.

74 Lacrimae (Job's Tears)—Seeds used for fancy work. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.

CHRYSANTHEMUM

75 Annual Mixed—Pkt., 4c.

76 Perennial—Flowers of all colors and sizes. Seed from the best Japanese and Chinese varieties. Pkt., 10c.

For Plants, see page 42.

COLEUS

77 Large-leaved Fringed—Fringed foliage; very large; cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt., 12c.

DON'T FAIL TO INCLUDE FLOWER SEEDS IN YOUR ORDER.

78 Choice Mixed—Grows perfectly from seed the first year; a fine foliage plant; leaves yellow; crimson, maroon, green, etc. Pkt., 8c.

Plants, see page 42.

CONVOLVULUS A.

79 Minor, Dwarf Morning-Glory—Flowers in large variety of colors. A superb mixture for bedding. Pkt., 4c.; oz., 10c.

COSMOS H.A.

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost.

79a White Queen—New double crested. Pkt., 5c.

79b Pink Beauty—Crested double pink. Pkt., 5c.

80 Mammoth White—Early; pure white flowers. Pkt., 4c.

81 Mammoth Red—Early; flowers large, bright red. Pkt., 4c.

82 Mammoth Pink—Early; flowers clear beautiful pink. Pkt., 4c.

83 Mammoth Mixed—Pkt., 4c.

84 Early-flowering—Blooms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Fine mixed. Pkt., 5c.

84a Lady Lenox—Giant plant, 6 to 7 feet high. The flowers are beautiful shell-pink, 4 to 5 inches in diameter, and borne on long stems. The great mass of flowers on each stem makes the plant very useful for cutting and decorations until late in the season. Pkt., 5c.

Plants, see page 42.

CYCLAMEN

86 Giant-flowered, Mixed—A superb plant for pot culture. Flowers white, deep crimson, rose and variegated. Foliage attractively marked. Pkt., 10c.

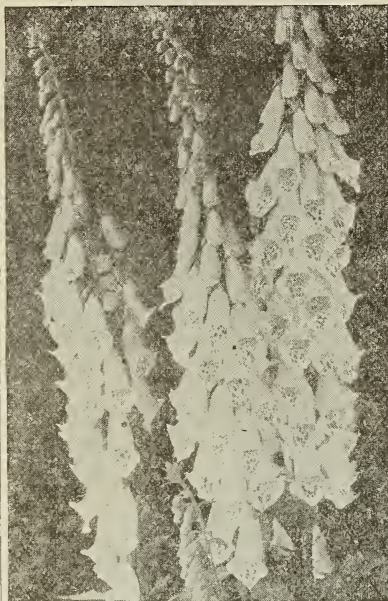
DAHLIA H.P.

If sown early and transplanted. Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

87 Single Large-flowering—Pkt., 5c.

88 Double Large-flowering—Mixed. Pkt., 10c.

For Roots, see page 46.



Digitalis, or Fox Glove

DATURA

89 Double Mixed, or Trumpet-flowered—Bears large trumpet-shaped flowers larger than a calla lily. Plants grow 2½ feet high with showy leaves. If kept indoors all winter the plants will bloom profusely a second time. Pkt., 4c.

90 Cornucopia, or Horn of Plenty—Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled purple. Flowers fragrant, borne in profusion. Pkt., 5c.

DIGITALIS H. P. FOXGLOVE

90a Mixed—Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom for a considerable time. Pkt., 4c.

DIANTHUS, OR PINKS

91 Double Chinese Mixed—Very fine. Pkt., 4c.

92 Hedderewig, or Japan Pink—H. A. Flowers large, double, finely marked and fringed. Possibly the most desirable and useful of the class. Pkt., 4c.

93 Plumarius—P. M. Double, fringed flowers with a pleasing fragrance. Hardy perennial. Pkt., 5c.

94 Snow Queen—P. Immense, pure white flowers, very delicately fringed. Pkt., 5c.

Plants, see page 43.

DELPHINIUM

Hardy Larkspur H.P.

When once established these will grow for years with very little care. They bloom the second year from seed. One year's time may be saved by buying plants which we offer in the plant section of this book.

94a Belladonna, Hybrids—Tall growing, blue shades, long flower spikes. M. Pkt., 10c.

94b Formosum—Dark blue. Pkt., 5c.

94c Formosum Coelestinum—Light blue. Pkt., 5c.

94d Cardinale—Brilliant scarlet, Pkt., 8c.

ESCHSCHOLTZIA H.A.

95 Mixed—Many brilliant colors; flowers large, saucer-shaped, blooming all summer. Grows in almost any soil, loves the sun. Pkt., 4c.

95a Burbank's Crimson—Pkt., 4c.

95b Glory of the West—Large, yellow. Pkt., 4c.

95c Alba—Pure white. Pkt., 4c.

EUPHORBIA

96 Heterophylla—(Mexican Fire Plant, or Fire on the Mountain). H. A. 3 to 4 feet high; leaves glossy green in summer, turning fiery red toward autumn. Pkt., 5c.

FOUR O'CLOCK

See Marvel of Peru No. 135.

FREESIA

97 Refracta alba—Sprays of dainty, yellow-throated, white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt., 5c.

Bulbs of No. 97 in fall, 30c. per doz.; \$1.75 per 100.

GAILLARDIA

98 Lorenziana—H. A. Magnificent, roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt., 4c.

98a Perennial—Blooms the first year from seed. Flowers large, bright colors. Pkt., 4c.

Plants, see page 44.

YOU DO NOT NEED TO ADD POSTAGE TO FLOWER-SEEDS BY THE PACKET.

GILIA H.A.

99 **Mixed**—Profuse bloomers, making masses of elegant flowers of many colors; plants 6 to 12 inches high. Pkt., 3c.

GLADIOLUS

100 **Mixed**—An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt., 5c.

For Bulbs of No. 100, see Bulb Department, page 48.

GLOBE AMARANTH H. A.

101 **Mixed Everlasting** — Red, white, purple and striped. Pkt., 4c.

GLOXINIA

102 **Mixed**—Large, handsome, bell-shaped flowers, elegant for cutting; white, red, pink, blush, lavender, blue, and variegated. Pkt., 10c.

Bulbs, Mixed Colors, 10c. each; 30c. for 4; 80c. per doz.

GODETIA H.A.

103 **Mixed** — Masses of satiny white, dark crimson, rose and variegated flowers; tall. Easily grown. Pkt., 3c.

GERANIUM

104 **Extra-Choice Mixed** — Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt., 5c.

Plants by Mail—See page 42.

HELICHRYSUM; EVERLASTING A.

105 **Mixed**—Flowers retain their form and colors when dried. Many colors. Pkt., 4c.

HELIANTHUS; SUNFLOWER H. A.

106 **California** — Large, double, orange flowers. Pkt., 3c.

106a **Purpureus Anneus**—The red sunflower. Pkt., 5c.

107 **The Miniature** — Dwarf, branched plant, covered the whole season with small orange-colored flowers; black center. Pkt., 4c.

108 **Dwarf Double**—2 to 3 feet high. Flowers rich yellow; double; 5 to 6 inches across. Pkt., 4c.

109 **Globosus fistulosus** — Flowers 12 to 15 inches in diameter; saffron-yellow; perfectly round. Pkt., 3c.

110 **Mixed**—Pkt., 4c.

HELIOTROPE A.

111 **Mixed**—12 to 18 inches high; bears graceful heads of purple, lilac and white flowers; good for potting in winter or bedding in summer. Flowers fragrant. Pkt., 5c.

Heliotrope Plants, see page 42.

HIBISCUS H.P.

112 **Crimson Eye**—Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt., 5c.

Plants of above, see page 44.

HOLLYHOCKS H.P.

One of the grandest summer and autumn plants. Chater's best strain.

113 **Double Pure White**. Pkt., 5c.

114 **Double Pink**. Pkt., 5c.

115 **Double Crimson**. Pkt., 5c.

116 **Double Canary-Yellow**. Pkt. 5c.

117 **Double Salmon**. Pkt., 5c.

118 **Double Mixed**. Pkt., 5c.

119 **Allegheny** — A new strain of Hollyhock, blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt., 55c. Plants, see page 45.

ICE PLANT H.H.A.

120 **Dwarf trailing plant**, much used for hanging-baskets; the leaves have a silvered or "frosted" look. Pkt., 5c.

KOCHIA

121 **Tricophylla**, or **Scoparia**—A. Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt., 5c.

LARKSPUR

122 **Emperor**—H. A., M. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. Pkt., 5c.

123 **Double Dwarf Rocket**—M. Pkt., 5c.

124 **Tall Rocket**—M. Many colors. Pkt., 5c. Plants, see page 42.

LOBELIA H.H.P.

125 **White Gem**—Fine for edging beds of other flowers. Plant dwarf, compact. Pkt., 5c.

126 **Crystal Palace** — Finest dark blue for bedding. Pkt., 5c.

127 **Prima Donna**—Fine, rich, velvety maroon. Pkt., 5c.

128 **Mixture of above**. Pkt., 5c.

LANTANA H.H.P.

129 **Mixed**—Popular for bedding; flowers in large clusters, like the



Dwarf Nasturtiums

WE SUPPLY PLANTS OF ALL PERENNIALS AND MANY ANNUALS.

verbenas. Also good for potting for winter. For outdoor planting sow in March and transplant in open ground when weather is warm enough. Pkt., 5c.

Plants, see page 42.

LUPINUS H.A.

130 Mixed—Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt., 3c.

MALOEPE H.A.

131—Mixed—Crimson, rose and white. Pkt., 3c.

MARIGOLD H.H.A.

132 Legion of Honor—Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf compact, 15 inches high; dark green leaves. Pkt., 4c.

134 Double African—Choicest tall variety, orange flowers. Pkt., 4c.

Plants, see page 42.

MARVEL OF PERU H.A.

135 Mixed—This old-fashioned flower is very popular and produces nice plants, with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt., 4c.; oz., 15c.

Plants, see page 42.

MIGNONETTE H.H.A.

Sweet scented annual, useful for cutting on account of its delightful odor.

136 Allen's Defiance—Immense spikes, lasting for two weeks after cutting. Pkt., 4c.

137 Pure Machet—Flowers gray, fragrant; in long, broad spikes. Pkt., 4c.

138 New Giant Red—Plant pyramidal; 12 to 15 inches high; flowers intense red, very fragrant. Pkt., 5c.

139 Golden Machet—Golden yellow flowers in large spikes. Pkt., 3c.

140 Mixed—Many varieties. Pkt., 3c.

MIMOSA, SENSITIVE PLANT H.H.A.

142 Whenever touched, the leaves curl up and droop. Pkt., 4c.

MYOSOTIS (FORGET-ME-NOT) B.

143 Alpestris—The true blue variety. Pkt., 5c.

144 Victoria—Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt., 5c.

CHEER COLLECTION OF FLOWER SEEDS

FOR MOTHERS, SISTERS AND SWEETHEARTS
of U. S. Soldiers and Marines

I want to have the honor of remembering the boys who have gone into the Army and Navy of the United States.

It has occurred to me that if I can do something to contribute to the cheerfulness of the homes of the mothers, sisters and sweethearts of the brave men, who have taken up arms in defense of our country, that this cheerfulness might be passed on to help the men at the front. I therefore want to give every mother, sister and sweetheart of the men in the Army and Navy of the U. S. three packets of flower seeds, my selection of varieties, which may be used to brighten home surroundings and thus cheer the hearts of those who have so heroically given up their sons, brothers and lovers, that democracy may be established throughout the world.

There will be no obligation on your part as these seeds are offered to the mothers, sisters and sweethearts of soldiers and marines absolutely free. Simply ask for the "CHEER COLLECTION" when ordering other seeds or writing and they will be sent to you.

Sincerely,

J. H. FORD.



Mastodon Pansy No. 164

Nasturtiums—Dwarf

Our Nasturtium seed is very choice, assuring plenty of flowers.

145 Cloth of Gold—Bright yellow leaves, deep scarlet flowers. Pkt., 4c.; oz., 10c.

146 King of Tom Thumbs—Dark foliage; brilliant, deep scarlet flowers. Pkt., 4c.; oz., 10c.

147 Golden King—Brilliant yellow. Pkt., 4c.; oz., 10c.

147a Chameleon—Various colored flowers on same plant, crimson blotched mottled. Pkt., 5c.; oz., 10c.

148 Ruby King—Bluish red flowers. Pkt., 4c.; oz., 10c.

149 Lady Bird—Rich golden, barred crimson. Pkt., 4c.; oz., 10c.

150 Empress of India—Crimson flowers. Pkt., 4c.; oz., 10c.

151 Pearl—Creamy white. Pkt., 4c.; oz., 10c.

152 Ford's Unsurpassed Mixture—Pkt., 5c.; oz., 10c.; ¼ lb., 35c.; lb., \$1.00.

SPECIAL OFFER—One packet each of Nasturtiums, 145 to 152, 30c.

TALL NASTURTIIUMS—See Select Climbers, page 34.

NICOTIANA H.A.

53 Affinis—3 feet high, producing masses of large, white flowers delightfully scented. Will bloom all winter in the house if potted and kept back. Pkt., 4c.

54 Sanderae—M. 3 feet high with many branches heavily laden with fragrant, brilliant flowers of many colors; commences to bloom early, continues until frost. Pkt., 5c.

PANSIES H.P.

155 Ford's Unsurpassed Mixture—Made up of many choice varieties, including Odier, Mastodon, Giant Bugnot, Masterpiece, and Giant Trimardeau. Pkt., 10c.; 3 pkts., 25c.; ½ oz., 50c.

Plants grown from the above, see page 42.

156 Good Mixture—Pkt., 4c.

157 Masterpiece—Flowers crimped and curled, giving a double effect. Good and striking colors, often 3 inches across. Pkt., 10c.

58 Giant Trimardeau—A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden, purple, striped, etc. Pkt., 10c.

16 Giant Bugnot—Large, beautifully colored flowers in a most glorious combination of shades. Pkt., 5c.

16 Peacock—Clear red with yellow margin, blotched maroon and violet. Pkt., 5c.

161 dier, or Five-blotched—Many colors each petal marked with a dark blotch. Pkt., 8c.

162 how Queen—Pure, satiny white. Pkt., 5c.

163 Chid-flowering—M. A giant class, containing many new colors. Light backgrounds, blotched and beautifully marked with brown or golden yellow. Pkt., 10c.

164 Mastodon Mixed—This is the largest strain of pansies and embraces all colors. We are glad to offer this superb strain to our patrons. Pkt. 10c.

165 Fire King—Intense red upper petals; lower petals yellow, blotched with brown-red. Pkt., 5c.

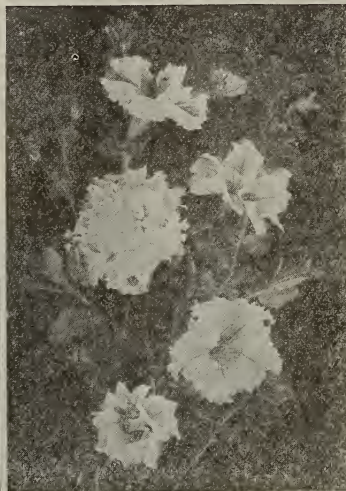
166 King of the Blacks—Pro-nounced black. Pkt., 5c.

167 Lord Baconsfield—Large flowers; purplish, shading to lavender and white. Pkt., 5c.

168 Striped—Fine colorings on bronzy brown ground. Pkt., 5c.

169 Sweet-scented—Very pretty flowers with a delightful perfume. Various colors; white, yellow, black maroon, orange, etc., striped, blotched and feathered. Flowers about 2 inches across. Pkt., 5c.

Plants, see page 42.



Petunia

PETUNIAS H.A.

170 Giant of California—Sometimes 5 inches across; deep throat, wonderfully marked. Every conceivable color. Flowers mostly fringed or ruffled. Pkt., 15c.

171 Large-flowering Single—M. An extra-fine mixture. Pkt., 10c.

172 Large-flowering Double—M. The choicest mixture obtainable. Usually double. Pkt., 20c.

173 Common Varieties—All colors. Pkt., 4c.; ½ oz., 25c.

174 Howard's New Star—A magnificent new type, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt., 8c.

Petunia Plants, see page 42.

"I don't remember just what year we first got seed from you, but they have given entire satisfaction, the best we ever received."—Mrs. Jacob Weyandt, Ohio.

Phlox Drummondii H.A.

Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc.

175 Ford's Unsurpassed Mixture—The largest range of colors and the largest flowers, including some of the named large flowering sorts. Pkt., 7c.

Plants, see page 42.

176 New Dwarf—All colors; bushes 6 inches high. Pkt., 8c.

177 Common—All mixed. Pkt., 4c.

178 Star of Quedlinburg—Flowers with extended petals, giving them a uniform star-like shape. Brilliant scarlet, pink, etc., mixed. Pkt., 5c.

179 Double White—Bears 60 to 70 per cent of perfectly double white flowers. Pkt., 8c.

180 Double Mixed—Several double varieties. Pkt., 8c.

POPPIES

Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom, for Poppies do not stand transplanting as well as many annuals. All are annuals except Iceland and Oriental.

181 Snowdrift—Pure snowy white flowers; large; double. Pkt., 4c.

182 Golden Gate—Single, semi-double and double; all colors and combinations; a free bloomer. Pkt., 4c.

183 Mikado—New striped Japanese sort. Flowers pure white, edges brilliant scarlet. Pkt., 4c.

184 Oriental—A hardy variety, growing 2½ feet high. Large, crimson flowers, beautifully blotched with black. Pkt., 5c.

185 Fairy Blush—Petals pure white tipped with rosy cream; elegantly fringed; double and large. Pkt., 4c.

186 Shirley—Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt., 5c.

187 Iceland, or Munstead—M. A hardy perennial, blooming first year. Flowers yellow, scarlet, white; fragrant; fine for cutting. Pkt., 5c.

FORD'S PANSIES WILL PLEASE YOU GREATLY.

188 New Tulip—Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt., 5c.

189 Our Unsurpassed Mixture—A grand collection, including annuals named above. Pkt., 5c.; oz., 30c.

SPECIAL OFFER—One packet each Nos. 181 to 189, 35c.

Plants, see page 45.

PORTULACA H.A.

190 Single Mixed—Fine varieties. Pkt., 4c.; oz., 35c.

191 Double Mixed—All colors. Very choice. Pkt., 8c.

PYRETHRUM P.

192 Large-Flowering Hybrids—Hardy perennials producing double and semi-double flowers through a long season. Flowers when dried and finely powdered, make Persian Insect Powder. Pkt., 5c.; oz., \$1.00.

Primula, or Primrose M.

193 Chinese Fringed—Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt., 10c.

Plants, see page 42.

RICINUS H.H.A.

194 Zanzibarensis—(Castor Oil Plant). A great foliage plant in open ground. Grows 12 to 13 feet with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt., 5c.; oz., 18c.

STOKESIA H.P.

195 Cyanea—(Cornflower Aster). Handsome, lavender-blue flowers, fine for cutting, ready in July and throughout the summer. Elegant for bedding or massing, or planting among shrubbery. Pkt., 8c.

Plants, see page 43.

195a Mixed—We are pleased to offer our patrons this beautiful flower in a mixture of many colors. Don't fail to try it. Pkt., 8c.

SALPIGLOSSIS

196 Emperor—Flowers beautifully marked. Very effective. Pkt., 5c.

SCHIZANTHUS A.

196a Grandiflora Mixed—Very beautiful butterfly-shaped flowers of many colors, completely covering the plant. Pkt., 4c.

SCABIOSA H.A.

Mourning Bride

197 Mixed—Dwarf, double, free bloomer; fine for cutting. Pkt., 3c.

198 Snowball—Flowers white; double; 2 inches across. Pkt., 5c.

STOCKS A.

199 German Ten Weeks—Large-flowering, double, dwarf. Choice mixture of all colors. Pkt., 5c.

Plants, see page 42.

SALVIA A.

200 Splendens grandiflora—(Large-flowering Scarlet Sage). Very beautiful; produces enormous flower-spikes of brilliant flaming scarlet, and continues for months. Pkt., 5c.

201 Bonfire—Compact, roundish bushes, completely covered with great spikes of brilliant red flowers appearing a blaze of color. Pkt., 5c.

Plants, see page 42.

SWEET WILLIAM H.P.

202 Single Mixed—A great favorite, producing brilliant, richly colored flowers in great abundance. This seed is our own growing from a very choice assortment of large-flowering kinds. There is nothing better. Pkt., 4c.

203 Double Mixed. Pkt., 5c.

Plants, see page 43.

SWEET SULTAN A.

204 Mixed—Sweet-scented, showy plants; blue, purple and white mixed. Profuse bloomer, keeps well after cutting; fine for bouquets. Pkt., 4c.

TORENIA A.

205 Fournieri—Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground. Blooms till frost. Pkt., 5c.

VERBENA H.A.

Unexcelled as low-growing bedding plants. Flowers borne in large

clusters. Single plants will cover a space more than two feet across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

207 Mammoth Auricula-flowered—Bright mixed colors; white eye.

208 Mammoth Italian Striped—Striped flowers; many bright colors.

209 Mammoth Purple.

210 Mammoth Pink.

211 Mammoth White.

212 Scarlet Defiance.

213 Ford's Unsurpassed Mixture—A grand collection.

Prices of any of the above, 207 to 213 inclusive, pkt., 5c.

SPECIAL OFFER—One packet each of Nos. 207 to 212, 25c.

Plants, see page 42.

WALLFLOWER H.H.P.

First-class for cutting. Delightfully fragrant. Seed sown in March will bloom in July.

214 Single Large-flowering—M. Pkt., 4c.

215 Finest Double Large-flowering—M. All colors. Pkt., 5c.

Plants, see page 42.

ZINNIA H.A.

Brilliant, double flowers, rivaling the dahlias in beauty, size and color.

216 Zebra, or Carnation-striped—M. Double flowers of many brilliant colors; crimson, pink, yellow, orange, rose, scarlet, etc., on a single plant. Spotted, striped, blotched. Pkt., 4c.

217 Giant-flowering—M. Double flowers of many brilliant colors; 5 or 6 inches across; profuse. Pkt., 4c.

218 Double Lilliput—M. Forms little bushes literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. Pkt., 5c.

219 Crested and Curled—Double flowers with oddly twisted petals variously curled; borne in great profusion. Pkt., 5c.

220 Mixed—Many sorts. Pkt., 5c.

Plants, see page 42.

221 Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Pkt., 5c.; oz., 20c.

BEAUTIFUL FLOWERS MAKE THE HOME CHEERFUL AND BRIGHT.

Ford's Select Climbers

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

BALLOON VINE

223 White flowers maturing seed vessels like little balloons. A rapid climber. Pkt., 4c.

BALSAM APPLE H.H.A.

224 Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt., 5c.

Cardinal Climber H.A.

225 Good grower, glossy green foliage, rich scarlet flowers 1 to 1½ inches across. Soak seed a few hours in warm water before planting. Pkt., 10c.

COBAEA H.H.A.

226 Scandens — Rapid growing vine; showy, bell-shaped flowers; blooms first year. Pkt., 5c.

Plants, see page 42.

CONVOLVULUS A.

227 Major, Mixed — (Morning-Glory). Pkt., 4c.; oz., 10c.

228 Japanese Imperial Morning-Glory—Flowers often 5 or 6 inches across; white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to 40 feet high. Pkt., 5c.; oz., 25c.

228a Japanese Imperial Morning-Glory—Double; mixed; all colors. Pkt., 5c.; oz., 30c.

229 Brazilian Morning-Glory—One of the fastest growing climbing vines. Covered with short reddish hairs. Leaves 8 to 12 inches across; flowers rose colored and borne in large clusters. Pkt., 8c.

WILD CUCUMBER A.

229a The fastest grower of any vine on the list, quickly covering trellis or unsightly places. Plant early in spring. Pkt., 5c.; ½-oz., 10c.; oz., 15c.



Moonflower

CYPRESS VINE H.H.A.

230 Mixed — Clusters of brilliant scarlet-rose or white flowers. A fine climber. Pkt., 4c.

DOLICHOS

230a Daylight — Rapid growing climber with long clusters of bean-like flowers, color pink. Pkt., 5c.; oz., 10c.

230b Scarlet—Pkt., 5c.; oz., 10c.

GOURDS A.

231 Japanese Nest-Egg—Pkt., 5c.

232 Dish-Cloth—2 feet long; inner portion tough and sponge-like; makes good dish-cloth. Pkt., 5c.

233 Dipper—Useful for many purposes. Pkt., 5c.

234 Sugar-Trough — Holds several gallons when hollowed out. Pkt., 5c.

235 Ornamental — M. Various colored and shaped. Pkt., 5c.

HUMULUS H.A.

236 Japonicus—(Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt., 5c.

Plants, see page 42.

MOONFLOWER A.

237 New Hybrid — A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other sorts. Pkt., 5c.

238 Heavenly Blue—Like the preceding; sky-blue. Pkt., 5c.

Plants, see page 42.

TALL NASTURTIUMS A.

239 Fords' Unsurpassed Mixture—A wide range of colors; flowers large. All of the following and other varieties are included, making this one of the most reliable mixtures. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

240 Pearl—Creamy white. Pkt., 4c.; oz., 10c.

240a Variegated Leaved — Very beautiful green and white leaves. Pkt., 4c.; oz., 10c.

241 Prince, Henry — Light yellow flowers marked with scarlet. Pkt., 4c.; oz., 10c.

242 Rose von Moltke—Blush-pink. Pkt., 4c.; oz., 10c.

243 Shillingi — Bright yellow, blotched maroon. Pkt., 4c.; oz., 10c.

244 Dunnett's Orange—Golden yellow. Pkt., 4c.; oz., 10c.

244a King Theodore — Rich, dark foliage; large, velvety crimson flowers. Pkt., 4c.; oz., 10c.

244b Heinemannii—Chocolate flowers. Pkt., 5c.; oz., 10c.

Allegheny Vine (Adlumia Cirrhosa)

245 Mixed—Foliage delicately cut like maidenhair fern. Tube-shaped, pink and white flowers. Pkt., 5c.

Chinese Kudzu Vine

246 A phenomenally rapid grower. Large, light green leaves; purple, wistaria-like, fragrant flowers in clusters. Pkt., 8c.; 3 pkts., 20c.

Plants, see page 42.

Prices quoted do not include postage except on packets. See slip attached to page 1 for rates

Ford's Select Sweet Peas

Culture—Sow early; choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with ground bone and wood-ashes. To hasten blooming, use nitrate of soda.

Price, except where noted, pkt., 4c.; oz. 10c.

- 247 **Aurora**—Orange-salmon, on white ground.
 248 **Blanche Burpee**—Pure white.
 249 **Asta Ohn**—Best lavender Spencer. Pkt., 5c.; oz., 15c.
 250 **Chas. Foster**—(Spencer). Salmon, mauve and rose beautifully blended; large size. Pkt., 5c.; oz., 15c.
 251 **Clara Curtis**—(Spencer). Large cream color. Pkt., 5c.; oz., 15c.
 252 **Countess Spencer**—Pink; orchid-flowering. Pkt., 5c.; oz., 15c.
 253 **Primrose Spencer**—Cream. Pkt., 5c.; oz., 15c.
 254 **Captain of the Blues Spencer**—Purple and blue. Pkt., 5c.; oz., 15c.
 255 **Black Knight**—Deep metallic maroon.
 256 **Elfrida Pearson**—(Spencer). Pale pink. Pkt., 5c.; oz., 15c.
 257 **Helen Lewis**—Orange-pink Spencer. Pkt., 5c.; oz., 15c.
 258 **King Edward VII**—Scarlet.
 259 **King Edward Spencer**—Beautiful bright crimson. Pkt., 5c.; oz., 15c.
 260 **Mrs. C. W. Breadmore**—(Spencer). Cream with pink edge. Pkt., 5c.; oz., 15c.
 261 **Miss Willmott**—Best orange.
 262 **America**—Scarlet, striped white.
 263 **Hon. Mrs. E. Kenyon**—Large; clear yellow.
 264 **Extra-Early Blanche Ferry**—Pink and white; early. A good forcing variety.
 265 **Mrs. Walter Wright**—Blue.
 266 **Florence Nightingale**—(Spencer). Bluish lavender. Pkt., 5c.; oz., 15c.
 267 **Mrs. Townsend**—(Spencer). White edged blue. Pkt., 5c.; oz., 15c.
 268 **Margaret Madison**—(Spencer). Azure-blue. Pkt., 5c.; oz., 15c.
 269 **Martha Washington**—(Spencer). Pure white, deep rose edge. Pkt., 5c.; oz., 15c.
 270 **Mrs. W. J. Unwin**—(Spencer). White, flaked orange-scarlet. Pkt., 5c.; oz., 15c.
 271 **Nubian**—(Spencer). Chocolate color. Pkt., 5c.; oz., 15c.
 272 **Spencer Hybrids, Mixed**—A superb mixture of these rare beauties of a great variety of colors. Pkt., 5c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.
 273 **Janet Scott**—Deep pink.
 274 **Queen of Norway**—(Spencer).
 275 **Gladys Unwin**—Pale pink. Pkt., 5c.; oz., 15c.
 276 **Mrs. Hugh Dickson**—(Spencer). Pinkish apricot on cream ground. Pkt., 5c.; oz., 15c.
 277 **Navy-Blue**—Dark blue. Pkt., 5c.; oz., 15c.
 278 **Burpee's Earliest of All**—2 ft. high. Standard bright pink; wings white; good forcing variety.
 279 **Othello**—Deep maroon; best dark.

INOCULATE THIS
SEED WITH
MULFORD CULTURE

- 280 **Maud Holmes**—(Spencer). Rich crimson. Pkt., 5c.; oz., 15c.
 281 **Lady Grisel Hamilton**—Lavender. Pkt., 5c.; oz., 15c.
 282 **Mrs. Cuthbertson**—(Spencer). Pink and white. Pkt., 5c.; oz., 15c.
 283 **Rosabelle**—(Spencer). Large rose colored. Pkt., 5c.; oz., 15c.
 284 **Duke of Westminster**—Standard rosy maroon; wings violet-purple.

"FORD'S UNSURPASSED MIXTURE"

The Choicest Mixture that can be Made—A Mixture that will Please Everyone

- 285 **Ford's Unsurpassed Mixture**—Consisting of Nos. 217 to 284 and others of the choicest named large-flowering and Spencer varieties. The best on the market. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.
 286 **Eckford's Large-flowering Mixed**—Contains a large number of Eckford's large-flowering sorts. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.
 288 **Cheap Mixed**—Pkt., 4c.; oz., 10c.; ¼-lb., 20c.; lb., 50c.

CHRISTMAS BLOOMING VARIETIES

- 289 **Canary**—The best primrose colored forcing variety.
 290 **Christmas Meteor**—Bright red, splendid variety to grow under glass.
 291 **Christmas Pink**—Pink and white, fine. Nos. 289, 290, 291, 264 and 278 are all good forcing varieties but are also good for outdoor planting.

CUPID OR DWARF SWEET PEAS

- Grow 5 to 8 inches high; flowers in clusters.
 296 **Mixed**—The finest mixture of Dwarf Sweet Peas. Pkt., 5c.; oz., 12c.

BUSH SWEET PEAS

- 297 **Mixed**—15 to 18 inches high. Pkt., 5c.; oz., 15c.

HARDY PERENNIAL PEAS

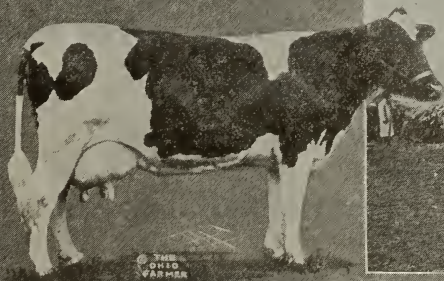
- 298 **White**—Grows 6 to 8 feet high. Not fragrant. Pkt., 7c.
 299 **Splendens**—Dark rose. Pkt., 7c.
 300 **Mixed**—Pkt., 7c.
 Plants, see page 42.

SPECIAL OFFER

- 10 Packets Sweet Peas, your selection of varieties, 35c. 10 ozs., your choice, \$1.00.

PRICES QUOTED DO NOT INCLUDE POSTAGE, EXCEPT ON PACKETS.

Ford's Farm Seed Department



Ford's Old Virginia Ensilage Corn Fills the Silo and Produces Milk as no Other Ensilage Corn Can
 Our increased sales from year to year prove that it is a satisfactory variety
 Prices quoted do not include postage. See slip attached to page 1 for rates

Ford's Sound Ensilage Corn—Builder of Farms AND Bank Accounts

DID you ever watch a long freight train go by, and wonder how they were going to get all those cars back to where they started from? Of course you have; and you know, of course, how they manage it—with-out losing a lot of money.

Simplest thing in the world—they bring a load back; making the same cars earn money going both ways. And that's just what the silo and the larger dairy has done for farmers, too; it's made them "round-trippers" instead of "one-way" folks. It has given them something to put back on their land, to keep it built up and to replace what they were taking off in crops each season.

I am in the dairy business, myself; and because I realized long ago that it was going to almost "make or break" on the ensilage question, I have given mighty careful thought to the whole subject. I am accordingly offering here varieties of ensilage corn that I think cannot be surpassed or equalled anywhere; and you can take it at face value, because I am using it myself in a practical way, and "know whereof I speak" in recommending it.

Our grain is carefully selected and cleaned, and will be found first-class in every respect. Our prices include bags, unless otherwise noted, and are as low as can be made at the present time on the grade we supply. **Prices subject to change without notice,** but we will give all we can for the money sent us. As long as possible we will fill orders at the prices quoted. All seed grains will be in great demand this year.

FORD'S OLD VIRGINIA ENSILAGE CORN

The Dairyman's Most Profitable Crop

**Biggest Yields; Makes the Most;
and Best Ensilage; the
Best of All.**

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers declare Old Virginia superior to any other ensilage variety—much sweeter, earlier, better ears, producing more milk. Even in the shortest season it matures sufficiently for ensilage. Produces abundance of ears, making it of greatest value for the silo. Stalks rich and sweet; cattle eat them, no matter how large, nearly to the bottom without cutting; if run through a cutting-box they will eat the entire stalks. This is truly a wonderful Ensilage Corn—one far ahead of all others in productiveness and quality. We advise every grower to plant it. Our seed is exceptionally choice. We remove the tip kernels before shelling and carefully grade it. We sell several thousand bushels each year; our customers all like it and come back for it the following year. Lb., 15c.; ½-pk., 60c.; pk., \$1.10; bu., \$4.00. If taken in full sacks of 2½ bu. each, \$4.00 per bu.

Harlon Shelley, of New York, sent

us the photograph of the field of Corn shown on page 36, and wrote as follows: "This is Old Virginia Ensilage Corn, 13 ft. 4 in. high (off year). We have had it 14 ft. 2 in. We used to plant five acres to fill a silo 10 x 28 feet; now two acres of Old Virginia fills it up chock-full and some to spare."

Ford's Silver and Gold Ensilage—White and yellow blended; preferred by many because the yellow Corn ripens earlier. Makes splendid quality ensilage high in protein. This is becoming more popular every year as it is giving excellent results. Prices same as Old Virginia.

Eureka, or Blue Ridge Ensilage—This has become quite popular and is a fine variety. We have grown in Virginia the past year a large quantity of it and can furnish choice seed. The kernels are broad but not as long as the Old Virginia. Price same as Old Virginia.

FIELD CORN

We aim to make our Seed Corn the best in quality, purity and vitality of any on the market. The grain is carefully selected, screened and tested. Samples of any variety for 5c. to cover cost of mailing. We sell by weight, 56 lbs. per bu.

Ford's Sure-Crop, the Best Early Yellow Dent—Most reliable for our short northern seasons; 6 to 9 feet high; ears 7 to 10 inches long; small, red cob; bright yellow kernels; a heavy yielder; ripens in 90 to 100

days. Choice seed. Lb., 15c.; ½-pk., 80c.; pk., \$1.50; bu., \$5.50.

White Cap Yellow Dent—A strong grower; resists heat and drought; yields well on thin soil; season 90 to 100 days. Stalks 7 to 9 feet; ears 7 to 10 inches; 16 to 18 rows; valuable for fodder. Prices same as Ford's Sure-Crop.

Pride of the North—An early yellow variety; ripens in 90 to 100 days. Same price as Ford's Sure-Crop.

Improved Leaming—100 to 110 days; stalks 7 to 10 feet; large, long ears; kernels deep golden; with long season there is no better variety. Sometimes used for ensilage. Prices same as Ford's Sure-Crop.

Iowa Gold Mine—Ripens in about 110 days; 8 to 10 feet; heavy crop; rich yellow, deep kernels, small cob. Price same as Ford's Sure-Crop.

ORDER EARLY IF POSSIBLE

So to be sure to have your corn in time to plant.

IMPORTANT NOTICE

Substituting. Owing to failure of corn crops we want you to allow us to substitute a variety as near like the one ordered as possible, should we be out of the one ordered.

We hope to get a few good lots here that will grow.

"Last year I planted 8 acres in Old Virginia Corn and filled two silos holding 124 tons and had at least 15 tons left. Now I am ordering for myself and four of my neighbors. Next year you will have a big demand from this section of country."—Jas. McGhee, Ohio.

IF POSSIBLE TO MAKE LOWER PRICES ON CORN WE WILL DO SO.

"BUMPER CROP" OATS

We can recommend this as one of the most wonderful Oats we have ever seen.

It is a rank grower, with stiff, tall straw, which stands up better in times of hard storms than most other varieties. The leaves are broad and large, indicative of vigor. It stools quite freely, so that a single plant often produces several heads. The heads are very large and compact, the Oats growing on short branches entirely around the center stalk.

Our illustration shows a few stalks of this variety which are over 5 ft. 10 in. tall.

The most remarkable feature about this Oat is the enormous size of the grain. It is fully twice the size of most other Oats that we know of. It will surprise you when you see it.

Our customers, who have grown the "Bumper Crop," express themselves as highly pleased with the variety. They were all astonished at the large size of the grain. We believe this to be one of the best if not the best Oat in existence. It is a heavy yielder, producing under fair conditions ninety bushels per acre and over.

Now is the time to purchase this new variety. All you raise can be sold for seed at a good price next year. It is surely a variety of great merit.

Price recleaned—Lb., 20c.; ½-pk., 40c.; pk., 65c.; bush., \$1.75; 5 bush., \$8.50. 10 bush. or over at \$1.60 per bush.

Regenerated Swedish Select—Recommended by the United States Department of Agriculture and leading farmers. Grain pure white, plump, short and thick; hull thin; ripens medium early; strong, vigorous grower, with stiff, coarse straw. Price, ½-pk., 40c.; pk., 65c.; bush., \$1.75; 5 bush., \$8.50; 10 bush. or over at \$1.60 per bush.

"The seeds I ordered from you came yesterday all O. K. Thanks for extra packages. I had some of your Glory Cabbage and Nectar Sweet Corn last year. They are the best I ever saw."—C. F. Bushnell, Utah.



Mr. P. T. Jones and his Bumper Crop Oats. See his letter on this page.

Ford Seed Co.,
Ravenna, Ohio.

Last spring I purchased of your Seed Co. three bushels of Bumper Oats, of which I drilled two bushels on seven-eighths of an acre. I gave the ground no extra preparation. I drilled the oats in on the seventh day of April and harvested them on the fifteenth of July. They stood up much better than the ordinary oats and averaged five feet and a half, the lot over.

The weather turned in wet the next day and rained every day for a week and they are somewhat colored but did not sprout. I had seventy-two bushels on the seven-eighths of an acre, machine measure, and eighty-one bushels by weight. I will send you a photo of myself and some of the tallest heads, taken by Professor Galehouse, Superintendent of the Mahoning County Experiment Station at Canfield, who will vouch for all I have written.

I will send you a sample of the oats when I get a little time.

Yours respectfully,

(Signed) P. T. JONES.

A Big Yield

"I am sending for 2½ bushels of Old Virginia Corn. I have used this Corn for two seasons. Last year I filled a 10 x 36 silo from 1¼ acres. This corn grew to a height of 15 feet. A good many of my neighbors are sending to you for Old Virginia on account of this wonderful field of Corn."—R. E. Frizzeil, Ohio.

BROOM CORN

Improved Evergreen—Long brush of best quality. Pkt., 5c.; lb., 20c.; 3 lbs., 50c.; 10 lbs., \$1.00; ask for quotations on larger quantities.

SORGHUM

Early Amber—Makes good syrup and excellent feed for cows. Pkt., 5c.; lb., 15c.; 3 lbs., 40c.; 10 lbs., 75c.; 50 lbs., \$3.00; 100 lbs., \$5.50.

White Kaffir Corn—Pkt., 5c.; lb., 15c.; 3 lbs., 40c.; 10 lbs., 75c. Ask for quotations on larger quantities.

FETERITA

Somewhat similar to Kaffir in growth. It resists drought, producing a good crop without rain. It branches out and produces several heads from one plant. Ripens much earlier than Kaffir corn, and yields as high as eighty bushels per acre. The grain is white and not so hard as Kaffir corn. A most profitable crop to grow. Plant in rows, using three to five pounds of seed to the acre. Pkt., 5c.; lb., 15c.; 5 lbs., 60c.; 10 lbs., \$1.00.

BARLEY

Champion Beardless—Heavy yielder; straw long. We have never been able to get this variety absolutely pure. The stock we have this year will mostly be beardless. Lb., 15c.; pk., 75c.; bush. (48 lbs.), \$2.60; 5 bush. or over at \$2.50 per bush.

Montana White Hulless—Nearly as heavy as wheat; equal to it for feed. Yields twice as much. Fine for poultry, and grinding for hogs. Lb., 15c.; 3 lbs., 35c.; ½-pk., 50c.; pk., 80c.; bush. (48 lbs.), \$3.00.

COW PEAS

Can supply most varieties, but recommend **Whippoorwill**. Pkt., 5c.; lb., 10c.; 3 lbs., 25c.; pk., \$1.25; bush. (60 lbs.), \$4.50. Special prices on quantities.

WHEAT

Winter—We can supply in the fall several of the best varieties for fall sowing. Quotations ready August 1.

Minnesota No. 169 Spring—We think it the best spring Wheat. Heavy yielder. Pkt., 4c.; lb., 12c.; pk., 90c.; bush., \$3.50.

Prices quoted do not include postage. See slip attached to page 1 for rates

Why Not Make the Land Build ITSELF Up?

THAT'S better than buying fertilizer, anyway. I mean by that, of course, why not sow some cover crop, like Soy Beans, Cow Peas, Vetch or the Clovers, and then turn it under next spring? They will do several things for you—first, they will cover up the surface of the ground, so that weeds won't have a chance to sprout; second, they will enrich the ground by collecting nitrogen from the air and build up the soil in that way; third, they will add a lot of humus or plant food to the soil when you turn them under next spring.

The illustration shows a vigorous stand of rye and vetch drilled in at the proportion of twenty pounds of vetch to one bushel rye. The latter holds up the vetch and makes harvesting easier. It can be used as a green feed, or harvested and used as hay. I recommend inoculating the seed the first time vetch is planted, to secure a good "stand."

Winter vetch will grow right through until spring, making a bushy, vigorous growth that protects the ground in fine shape and gives you something out of your land, too.



Vetch and Rye

SOJA, OR SOY BEANS

The Soy Bean is a valuable legume, growing in favor for both ensilage and forage. It thrives on land that is too light for clover, and bears wonderfully on good soil. Sow one-half to three-fourths of a bushel to the acre, in drills $2\frac{1}{2}$ to 3 feet apart. Many regard it as preferable to the cow pea for the North, as it matures more rapidly. The roots, like those of clover, gather nitrogen, enriching the soil. When cut before the pods are fully developed, the crop is used for hay. It often is grown with corn and used in silos.

Large Yellow—Strong grower; valuable where a large growth is desired. Pkt., 5c.; lb., 15c.; pk., \$1.30; bush. (60 lbs.), \$5.00.

Medium Green—A very early variety, with green seeds. When the ripe seed is the main object, this is most desirable. Pkt., 5c.; lb., 15c.; pk., \$1.30; bush. (60 lbs.), \$5.00.

RYE

Spring—This may be sown in the spring the same as oats and produces a good crop. Pkt., 4c.; lb., 15c.; pk., 80c.; bush. (56 lbs.), \$3.00.

Winter—Sow in spring for pasture or in fall for grain or pasture. Pkt., 4c.; lb., 15c.; pk., 65c.; bush., \$2.50.

BUCKWHEAT

Japanese—Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Pkt., 4c.; lb., 15c.; pk., 60c.; bush. (48 lbs.), \$2.00. Ash for quotations on large lots.



CANADA FIELD PEAS

White—Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow one bushel of Peas and one bushel of oats to the acre, early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cow peas. Lb., 15c.; pk., \$1.50; bush. (60 lbs.), \$5.50.

Teosinte—The Great Forage Plant

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from twenty to thirty stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled. About four pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches; or in hills, 3 to 4 feet apart, each way, two seeds to the hill and cultivate. Pkt., 5c.; oz., 10c.; lb., 75c.

SPELTZ OR SPELT

Sow in spring the same as oats. It produces good crops on poor, sandy soil, and makes good feed for all kinds of stock. Pkt., 4c.; lb., 12c.; pk., 60c.; bush. (40 lbs.), \$2.25.

Sand Vetch, Hairy Vetch or Winter Vetch

This is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast in the spring, or from July to November, using twenty to thirty pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetches, which have weak stems, off the ground. For hay the crop should be cut before the grain heads out. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.25; 50 lbs., \$11.00; 100 lbs., \$20.00.

DWARF ESSEX RAPE

This is a great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that no weeds can grow. An acre will give two months' pasture to thirty-six sheep, and they will make rapid gain in flesh. Sow the seed at the end of June, and all through the season, using six pounds broadcast to the acre, or three pounds to the acre in drills $2\frac{1}{2}$ feet apart. Pkt., 4c.; lb., 18c.; 3 lbs., 50c.; 10 lbs., \$1.65; 50 lbs., \$8.00; 100 lbs., \$15.00.

FLAX

Sown five to six pounds to the acre with oats will make enough seed to mix with the oats and increase the food value. Pkt., 5c.; lb., 12c.; 10 lbs., 90c.; 50 lbs., \$4.00.

Ford's Sound Grass and Clover Seeds

We sell all Grass Seeds on a small margin of profit and handle none but the highest grades of Grass and Clover. The analysis of these will be found to be high in all cases. The prices vary, but we will give full value for the money always and you will note that these prices are subject to market fluctuations. The following quotations, however, are what we are selling the seeds for at the time of the making of this catalog (Nov. 28, 1917). All orders are taken with the understanding that we are to give the quantity of seed the money sent us will buy on the day the order is received, at our prices that day, regardless of quotations here given. Bags, 40c. extra on Timothy, Millet and Clover Seed, except in quantities of 10 lbs. or less.

Timothy, Fancy—Extra re-cleaned. Pkt., 5c.; lb., 20c.; 10 lbs., \$125.; bush. (45 lbs.), \$4.50.

Kentucky Blue Grass—Fancy pure seed, free from chaff. Pkt., 5c.; lb., 30c.; 5 lbs., \$1.40; 10 lbs., \$2.70; 50 lbs., \$13.50; 100 lbs., \$26.00.

Red-Top—Clean, solid seed, free from chaff. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.00; 50 lbs., \$9.00; 100 lbs., \$17.50.

Orchard Grass—Best quality. Pkt., 5c.; lb., 30c.; 10 lbs., \$2.65; 50 lbs. or over at 25c. per lb.

Bromus Inermis—Choice seed. Pkt., 5c.; lb., 25c.; 10 lbs., \$1.75.

German, or Golden Millet—Large heads; big yielder. Pkt., 4c.; lb., 15c.; 10 lbs., 75c.; 25 lbs., \$1.75; 50 lbs., \$3.25.

Hungarian Grass—An early Millet. Pkt., 4c.; lb., 15c.; 10 lbs., 75c.; 25 lbs., \$1.75; 50 lbs., \$3.25.

Japanese Barnyard Millet—Fine for forage. Pkt., 5c.; lb., 15c.; 10 lbs., 85c.; 50 lbs., \$2.75; 100 lbs., \$5.00.

"We purchased Eureka Ensilage from you last spring. On four acres of ground we cut enough Corn to fill an eighty-ton silo to the top after letting it settle a week between fillings. Lots of it was 15 feet high, and all had good ears on it. Everybody who saw it said it was the largest Corn they had ever seen."—Joshua Kimmel & Sons, Ohio.



The attractive lawns of Ravenna are one of the real "sights of the town." Shrubs and vines help, too; but the lawn is the real start. Let Ford supply your Grass Seed; then you'll be on the SURE side.

FORD'S FANCY LAWN GRASS MIXTURE

The Finest That Can Be Made

Produces a thick, velvety permanent green turf. It is composed of Grasses and Clover of the highest quality and of the best varieties. No one Grass will make a perfect lawn. Kentucky Blue Grass forms the basis of this mixture, as it should of all good Lawn Grass mixtures. Several varieties are used so as to keep the lawn green from early spring to late fall. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. Ford's Lawn Grass Mixture is made right, just as good as it can be made, and it will give good results everywhere. The best time to sow Lawn Grass seed is from March 15 to May 15, and from September 1 to October 15. Use one pound to every 400 square feet. Pkt., 5c.; lb., 35c.; 5 lbs., \$1.60; 10 lbs., \$3.00; 50 lbs., \$13.50; 100 lbs. or over at 25c. per lb.

Shady Nook Lawn Grass—For shady places. Pkt., 5c.; lb., 35c.; 5 lbs., \$1.65; 10 lbs., \$3.25.

SUDAN GRASS

An annual grass which belongs to the Sorghum family; grows 6 to 9 ft. tall and makes good hay. Highly recommended by the U. S. Department of Agriculture, for dry and poor soils. We are able to offer this valuable grass seed at a very low price. Pkt., 5c.; lb., 35c.; 3 lbs., \$1; 10 lbs., \$2.50; 50 lbs., \$11; 100 lbs., \$20.

SPECIAL MIXTURES

We can quote prices at any time on special mixtures of Grass Seeds for permanent meadows and permanent pastures, for either wet or dry land. State whether your soil is wet or dry, and advise us how much land you desire to sow. Our estimates will be based on seeds of the best grades. We can also supply other varieties of grasses than those quoted, and shall be pleased to quote at any time.

No discounts on Grass and Clover Seed. Bags 40c. each extra.

"I have been buying my seed from you for a long time. Last year I bought a bushel of Old Virginia seed Corn and I raised enough Corn to fill one silo 10x30 and one 10x24 on six acres. I never saw such Corn grow. Lots of the stalks were 17 feet long. The boys measured it when we filled the silo. Believe it was the biggest Corn grown in this county last year. I believe it pays to buy good seed."—W. L. Stearns, Ohio.

CLOVER

THE HIGHEST QUALITY SEED

Such as we offer will give best results every time. •

Medium, or Common Red—Fancy-grade seed of highest quality. Will produce a fine stand. Pkt., 5c.; lb., 35c.; 10 lbs., \$3.30; bush. (60 lbs.), \$18.00.

Mammoth, or Pea Vine—Fancy. Pkt., 5c.; lb., 35c.; 10 lbs., \$3.30; bush. (60 lbs.), \$18.00.

Alsike—One of the best for hay, to sow with timothy. Fancy seed. Pkt., 5c.; lb., 35c.; 10 lbs., \$3.10; bush. (60 lbs.), \$16.75.

White-Blooming Sweet Clover—Very valuable. Sow on well-limed soil. **Best Hulled Seed**, pkt., 5c.; lb., 30c.; 10 lbs., \$2.75; 50 lbs., \$12.50.

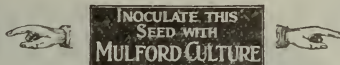
White Dutch—Best seed; very scarce. Pkt., 5c.; lb., 60c.; 3 lbs., \$1.60; 10 lbs., \$5.50.



When plants in this list are to be sent by parcel post, figure the weight at 4 ozs. per doz., 2 lbs. per 100.

Asparagus—See page 2 for prices.

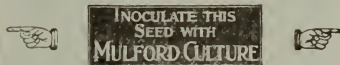
Beet—Crosby's Egyptian, Detroit Dark Red and Ford's Ideal. 10c. per doz., 40c. per 100, \$2.00 per 1,000. Ready about May 1.



"The Alfalfa is doing fine. Think every seed grew. The Bumper Crop Oats are doing fine. Everything I got of you is doing fine."—Mrs. R. G. Love, Ia.



"I received my seeds all right and was well pleased with the looks of them. They are surely nice, clean, rich looking seed."—Chas. Tracy, Ohio.



"I have been using your seeds for a number of years, and have always found them reliable."—W. M. Walker, Iowa.

Alfalfa, or Lucerne

To grow Alfalfa the soil needs good drainage, so that no water stands nearer than 3 feet from the surface. Plenty of humus is required, and thorough tilling to get a fine seed-bed is important. A liberal supply of lime is absolutely essential. The seed should be inoculated by using Standard Inoculation, or the soil may be inoculated by taking soil from old Alfalfa fields and spreading it on the new fields.

Time for seeding is April or May, or in the fall during August and September. Use ten to fifteen pounds of seed to the acre. In spring use about four to five pecks of barley to the acre with the Alfalfa, and cut when the barley is headed out. Winter rye is also good, and will grow again when cut off. Alfalfa hay is worth nearly as much per ton as bran for feeding. Pkt., 5c., lb., 25c.; 10 lbs., \$2.40; bush. (60 lbs.), \$13.25.

VEGETABLE PLANTS AND ROOTS

Our facilities for growing vegetable plants we believe are now ample to supply the demand. If ordered in time, we will grow any variety not quoted in this list.

Terms Cash with Order—No plants shipped C. O. D. We advise that you have all small shipments sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots inquire of your express agent what the charges will be. We pack in the best possible manner. Cannot sell plants in less quantity than one dozen of a kind, unless quoted in smaller quantities.

Mangel-Wurzel — Mammoth Long Red. Ford's Danish Yellow. 35c. per 100, \$1.75 per 1,000. Ready May 15 to June 1.

Brussels Sprouts — Ford's Giant Prolific. 10c. per doz., 85c. per 100. Ready about May 1.

Cabbage, Late — Premium Flat Dutch, Surehead, Danish Ballhead, Glory, Danish Dark Red. 10c. per doz., 40c. per 100, \$2.50 per 1,000. Ready June 1 to July 20.

Cabbage, Early—Glory, Early Jersey Wakefield, Copenhagen Market. Grown here at Ravenna. 15c. per doz., 70c. per 100. Transplanted plants, 20c. per doz.; \$1.25 per 100. Ready April 15 to 30. If early Cabbage plants are wanted in large quantities write for special prices.

Cauliflower — Ford's Extra-Early Dwarf Erfurt, Snowball, Ford's White Surehead. 15c. per doz., \$1 per 100, \$5 per 1,000. Ready May 1 to 20.

Celery — Golden. Self-blanching. Giant Pascal and Columbia, also Apple-shaped Celeriac. 10c. per doz., 50c. per 100, \$3.50 per 1,000. Ready June and July.

Eggplant—Pride of Sunnyside and New York Improved. 15c. per doz., \$1 per 100; \$7 per 1,000. Ready May 1 to 15.

Kale—10c. per doz., 35c. per 100, \$2.50 per 1,000.

Kohl Rabi—White and Purple Vienna. 10c. per doz., 40c. per 100, \$3 per 1,000.

(Continued on page 42.)

Prices quoted do not include postage. See slip attached to page 1 for rates

Parsley—Champion Moss Curled and Fern-leaved. 10c. per doz., 40c. per 100, \$3 per 1,000.

Pepper—Ruby King, Large Bell, Ruby Giant, New Giant, Mammoth Golden Queen, Red Cluster, Long Red Cayenne, etc. Ready about May 1 to 15. 15c. per doz., \$1 per 100, \$6 per 1,000.

Rhubarb—See page 22 for prices.

Sweet Potato—Yellow Nansemond. 10c. per doz., 50c. per 100, \$3.50 per 1,000.

Tomato—Ready about May 15, Advance, Chalk's Early Jewel, Earliana, Bonny Best, Ponderosa, Earliest Pink, Stone, Red Rock, Lemon Blush, Dwarf Stone, Truckers' Favorite, etc. From seed-bed, 10c. per doz., 75c. per 100, \$4 per 1,000.

Tomato—Above varieties transplanted, 20c. per doz.; \$1.25 per 100; \$8 per 1,000.

BOHEMIAN HORSERADISH

Much larger than the common Horse-Radish; excellent quality. Sets planted in the spring will make good roots for fall. Muck soil is good. 15c. per doz., 75c. per 100, \$6 per 1,000. Weight, 4 ozs. per doz., 2 lbs. per 100.

Holt's Mammoth Sage

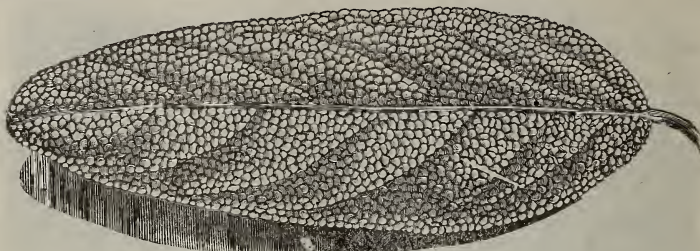
A large-growing variety; leaves large and abundant. Quality of leaves is fine; strong in Sage flavor. 10c. each, 65c. per doz., \$4.50 per 100. Weight, about 4 ozs. per doz.; 3 lbs. per 100.

WE WANT THE NAMES OF ALL MARKET GARDENERS.

If you are growing truck for market please let us know it.

HAMMOND'S SLUG SHOT is the best thing to kill cabbage worms we have ever tried. Price, 5 lbs., 45c.; 20 lbs. or over, 8c. per lb.

LANG'S WEEDERS—The best hand weeder on the market; should be owned by everyone who makes a garden. 20c. each, 5 for 90c. Weight, 4 ozs. each.



Holt's Mammoth Sage Leaf

FLOWERING PLANTS FROM SEED

For description refer to Flower Seed List.

Weight, unless otherwise noted, for the plants named below when packed each 2 ozs., doz. about 1 1/4 lbs. Not less than 12 of a variety at dozen rates or less than 25 of a kind at 100 rates.

Ageratum—Blue, white and Little Dorrit. Each, 5c.; doz., 25c.; 100, \$1.75.

Alyssum, Little Gem—Each, 5c.; doz., 25c.; 100, \$1.75.

Antirrhinum—Tall or Dwarf, Each, 5c.; doz., 25c.

Asters—Nos. 19 to 24 and 34 to 43 of Flower seed list. Each, 5c.; doz., 15c.; 100 for \$1.

Candytuft—Empress and Mixed. Each, 5c.; doz., 25c.; 100, \$1.75.

Carnation Marguerite—Each, 5c.; doz., 30c.

Celosia, or Cockscorn, Empress—Each, 5c.; doz., 25c.

Centaurea—Mixed colors, each, 5c.; doz., 25c.; 100, \$1.75.

Cineraria—Each, 10c.; doz., 50c.

Chrysanthemum—Large-flowering White, Pink, Yellow and Red pot grown plants. Each, 10c.; one of each color, 35c.; doz., 75c.

Coleus—Red, Yellow, Variegated, or Mixed pot grown plants. Each, 10c.; doz., 60c.; 100, \$3.50.

Cosmos—Early-flowering, also Mammoth Red, White and Pink or mixed. Each, 5c.; doz., 25c.; 100, \$1.75.

Geranium—White, Pink, Red or Mixed Small pot grown plants. Each, 6c.; doz., 60c.; 100, \$4. (Weight, each 4 oz.; doz., 2 lbs.).

Heliotrope—Purple. Each, 10c.; doz., 50c.

Larkspur—Emperor, each, 5c.; doz., 25c.; also see page 43.

Lantana—Assorted colors. Each, 5c.; doz., 25c.; 100, \$2.

Marigold—Dwarf French and Tall African. Each, 5c.; doz., 25c.; 100, \$1.50.

Marvel of Peru—Each, 5c.; doz., 25c.; 100, \$1.75.

Pansy—Ford's Unsurpassed Mixture. Very choice plants. Each, 5c.; doz., 25c.; 100, \$1.75.

Petunia—Large-flowering. Mixed. Each, 5c.; doz., 25c.; 100, \$2.

Phlox Drummondii—Ford's Unsurpassed Mixture. Each, 5c.; doz., 25c.; 100, \$1.50.

Primula—Chinese Fringed. Each 10c.; doz., 75c.

Salvia—Splendens and Bonfire. Each, 5c.; doz., 25c.; 100, \$2.

Stocks—German, Ten Weeks. Each, 5c.; doz., 25c.; 100, \$2.

Verbena—All colors. Each, 5c.; doz., 25c.; 100, \$1.75.

Vinca—Beautiful bushy plants, blooming continuously. Color pink. Each, 5c.; doz., 30c.; 100, \$2.

Wallflower—Single or Double. Each, 5c.; doz., 30c.

Zinnia—Giant Double-flowering. Each, 5c.; doz., 25c.; 100, \$1.75.

CLIMBING VINES

Cobaea Scandens—Each, 5c.; doz., 40c.

Humulus Japonica—Each, 5c.; doz., 40c.

Moonflower—White or Blue. Each, 10c.; doz., 60c.

Chinese Kudzu Vine—Each, 10c.; doz., 60c.

Perennial Peas—Each, 10c.; doz., 50c.

Prices quoted do not include postage. See slip attached to page 1 for rates

Beautiful Perennial Plants

This class of plants are mostly perfectly hardy, coming up each spring and grow stronger and better each year. Our list covers the best and is quite complete.

Achillea, The Pearl—White flowers, borne all summer. Each (weight, 1 oz.), 10c.; three (weight, 2 oz.), 25c.; dozen (weight, 8 oz.), 75c.

Alyssum—Golden Saxatile. Blooms in early spring, the bright yellow flowers completely covering the plants which grow 6 inches high. Each, 5c.; doz., 40c.

Aquilegia (Columbine)—Mixed colors Single and Mixed colors Double—A low, bushy plant, bearing blossoms on tall, slender stems. The peculiar long "horns" on the flowers, together with the striking colors and pleasing growth of the plant, make this a very desirable addition to the hardy garden. Each (weight, 2 oz.), 5c.; five (weight, 6 oz.), 25c.; dozen (weight, 1 lb.), 40c.

Arabis Alpina—Beautiful low growing plants completely covered with pure white flowers in early spring. Each, 5c.; doz., 40c.

Stokesia Cyanea—Grows one foot high; beautiful lavender blue flowers. Each, 5c.; doz., 40c.

Bellis Perennis (English Daisy)—A double daisy-like flower which goes well with the other hardy plants, and succeeds splendidly in this latitude. Bloom from early spring till late fall. Height, 4 to 6 inches. Each (weight, 2 oz.), 5c.; three (weight, 5 oz.), 15c.; dozen (weight, 1 lb.), 40c.; hundred (weight, 4 lbs.), \$2.

Campanula (Canterbury Bell)—Mixed colors—These large cup-shaped, bell-like flowers are produced on long, heavy stems. These blossom in various colors and are particularly effective when growing in front of some taller, heavy-leaved plant. Each (weight, 2 oz.), 10c.; four (weight, 5 oz.), 25c.; dozen (weight, 1 lb.), 60c.

Coreopsis Lanceolata—Showy yellow flowers on tall, slender stems. Each (weight, 2 oz.), 10c.; six (weight, 8 oz.), 25c.; dozen (weight, 1 lb.), 40c.



Canterbury Bells make a rather pretty "frame," don't you think? Adah isn't for sale, by a whole lot; but perhaps you can supply a "picture" of your own—and I will be glad to furnish the Campanula Plants.

Delphinium, Larkspur—This plant bears its showy blue flowers on a tall, stiff spike; it adds a touch of dignity and stateliness all its own. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Dianthus Barbatus, Sweet William—These variously colored little flowers make a very pretty mass planting, particularly if placed in a sunny corner, or other spot where they can develop right along without interruption. Nice Plants, each (2 oz.), 10c.; six (weight, 12 oz.), 25c.; dozen (weight 1½ lbs.), 40c.

Dianthus Plumarius, or Pinks—These are the little, carnation-like flowers which we have all admired so much for generations. As to size, they had to step aside for carnations years ago, but for permanence, fragrance, and general usefulness in the hardy garden, it will be a long time before anything takes their place. Each (weight, 2 oz.), 10c.; five (weight, 10 ozs.), 25c.; dozen (weight, 1½ lbs.), 60c.

Dicentra Spectabilis—Bleeding Heart—This bushy plant, with its gracefully drooping leaves, is attractive enough the entire season, but an added attractiveness is seen early in the season when the blossoms are put forth on the long pendulous stems. The individual flowers are bright red, heart-shaped, each with a white cleft crossing it and hanging as gracefully from the stem as a cluster of jewels sparkling in the sun. Each (weight, ¾ lb.), 15c.; four, 50c.; dozen (weight, 8 lbs.), \$1.30.

Dictamnus Fraxinella, Gas Plant—Purplish red and Alba white. This blossoms with a very interesting and attractive flower, taking its name from the old idea that it would ignite if a lighted match were held near an open blossom. I have never succeeded in making one of them explode, but my perennial garden contains several of these, which I value highly, nevertheless. You will appreciate it still more because the flowers last for a long time, and even after the blooming season is over the foliage remains bright and decorative throughout the season. I offer two colors, as follows: Purplish Red and Alba or White. Each (weight, 3 oz.), 15c.; four (weight, 10 oz.), 50c.; dozen (weight, 2 lbs.), \$1.25.

Digitalis (Fox Glove)—A heavy, stiff stem, thickly covered from bottom to top with deep-throated, bell-like flowers makes this quaint, interesting old plant just as much of a prize now as it was generations ago. The first flowers open at the base of the stem and continue opening gradually until all have come out, thereby lengthening the blooming period for quite a time. Each (weight, 4 oz.), 10c.; three (weight, 10 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Prices quoted do not include postage. See slip attached to page 1 for rates

FUNKIA, PLANTAIN LILY

This plant makes a mass of attractive foliage out of which at blossoming time are thrown spikes of fragrant flowers. We can supply these in the following varieties:

Funkia Undulata Media—Variegated-leaved Plantain Lily, prized on account of its showy leaves which are distinctively marked with white and green. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.

Funkia Cucullata Media Picta—A low growing green-leaved variety, producing spikes of purplish flowers on stems 12 to 18 inches high. Price same as above.

Funkia Aurea Variegata—Gold and green leaves. Price same as above.

Funkia Subcordata Grandiflora—Large green leaves, lavender flowers. Price same as above.

Gaillardia Grandiflora, or (**Blanket Flower**)—Bears quantities of large flowers very showily colored; the petals are variegated with scarlet and orange, and the center is a rich reddish brown. These flowers are so oddly yet tastily marked that I consider them a genuinely worth-while addition to any garden in which they may be introduced. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1½ lbs.), 60c.

HARDY PHLOX

For planting in beds or for edging walks, drives, or to bank against the foundations of a house, there are mighty few things better than Phlox. It is one of those things which is fine wherever you put it. Left to bloom outside, it makes a grand display, while for cutting, it leaves little to be desired. The plant will frequently put out a second crop of flowers, if the first are cut before the blossoms fall.

Good plants, 15c. each (weight, 4 oz.); \$1.35 per dozen (weight, 2 lbs.).

Antonin Mercie—Grey, shaded lilac.

Athis—Tall; salmon-pink; violet eye.

Bridesmaid—White, crimson eye.

Carran d' Ache—Red, white eye.

Champs Elysees—Dwarf, purple.

Edmond Rostand—Reddish violet, white center.



Down the hill a little piece from the house is a glorious bed of Japan Irises that Mrs. Ford and I never tire of looking at, while they stay in bloom. There are some here for you, too.

Miss Lingard—Waxy white; lavender eye.

Mrs. Jenkins—Tall, pure white; early.

O. Wittig—Bright magenta, crimson eye.

Paul M. Dutre—Very tall; fine pink.

Richard Wallace—White, violet eye.

R. P. Struthers—Rosy carmine, claret-red eye.

Mixed—Many colors.

HIBISCUS

Hibiscus, Crimson Eye—The well-known Hibiscus; this has been developed and greatly improved in recent years, and now represents a very interesting and pleasing addition to the perennial family. The plants make a rather free growth and the flowers are large and showy. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Hibiscus, Mallow Marvels—These represent a strain of Hibiscus which has been developed to produce a flower of very large size and rich, showy color. They are fine for planting either singly or in rows, as, for instance, to form a loose hedge or mark a boundary. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

IRIS

Did you ever take an Iris in your hand and look away down deep into its heart? If not, you have missed a real treat. You can "get by" some flowers in no more time than it takes to tell it—give them one glance and you have seen all; but the Iris is a flower with which you have to get acquainted by degrees, and the longer you have them around the more you think of them.

Iris Kempferi, Japan Iris (Assorted colors)—These are particularly delicate and pleasing members of the extensive Iris family. They are exceedingly easy to grow, and lovers of these magnificent flowers who plant them will be rewarded with a wealth of richly shaded and delicately formed flowers in many pleasing combinations of color. Each (weight, 6 oz.), 10c.; dozen (weight, 5 lbs.), \$1; per 100 (weight, 25 lbs.), \$5.

Iris German—Bloom earlier than the Japan. Price same as Japan.

Tritoma Pfitzeri—Everblooming Tritoma—Blossoms June till November. Large plants show six to twenty giant spikes of flame-colored flowers at a time. Strong roots, 15c. each; 4 for 50c. Weight, 3 oz. each.

Shasta Daisy—Large, beautiful white flowers; suitable either for garden display or for cutting. Each (weight, 3 oz.), 10c.; three (weight, 6 oz.), 20c.; dozen (weight, 1 lb.), 50c.

Hollyhock — The improvements which have been made in this humble plant since the days when it was almost regarded as a weed, have now brought it up to a place where it is entitled to first rank in the list of hardy garden things which are the most worth while. The flowers are large and double, and bloom along the stem in succession, starting well down toward the ground and continuing up the stem to the top, as the season advances. Personally, I would hardly think of laying out a garden of hardy things without planting a row of hollyhocks along the back or sides of a bed of bright flowering, low growing plants, such as Oriental Poppies or Sweet Williams. The contrast is too good to miss.

We can supply these in white, pink, crimson, yellow, salmon, and mixed colors. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; doz. (weight, 1½ lbs.), 75c.

Rudbeckia, Golden Glow—A mass of these in full blossom is something you do not soon forget. The plants grow 6 to 8 ft. high, producing a mass of double golden yellow flowers somewhat like a little dahlia, but much more showy, in July and August. The plants I am offering here will blossom from the first season. Each (weight, 1 oz.), 10c.; four (weight, 4 oz.), 25c.; dozen (weight, ¼ lb.), 50c.

Poppy, Oriental—If you want a mass of color in your garden which will wave the "Stop, Look and Listen" sign to everybody who goes by, you want some Oriental Poppies. The flowers are large and gorgeously colored. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1½ lbs.), 50c.

Yucca Filamentosa—Adam's Needle—Long, narrow, glossy green leaves, drooping gracefully, marked along the edges with odd, thread-like "ravelings." The flower-spike is tall and stately; capped at the top with a mass of creamy, bell-like blossoms which last for some time, adding greatly to its commanding appearance. Each (weight, 4 oz.), 15c.; three (weight, 8 oz.), 40c.; dozen (weight, 1½ lbs.), \$1.50.



Larkspurs make a "beauty-spot" anywhere



Peonies, Admired by All

PEONIES

I almost regard Peonies as the "forefathers" of the whole family of hardy plants, and if you could visit Sunnyside in June you would see how much I value them as an ornamental plant. I am offering some very fine, individual plants this year in the following varieties, and if you want to send me your order for any or several of these, I will make it my personal business to see that you get well served on the trade.

Weight of Peony Roots, 5 oz. each.

Alba Plena—Early; tinged pink. 35c. each.

Festiva Maxima—Large; clear white with slight splash of crimson in center. The grandest of all Peonies. 50c. each; \$1.30 for three.

Fragrans—Beautiful rose-pink; very fragrant; late; long stems. 35c. each.

Jeanne d'Arc—Outer petals pink, inner petals bluish white. 35c. each; 75c. for three.

Officinalis Rubra—Double; crimson; large; very early, 35c.

Officinalis Rosea—Delicate pink; very early. Each, 35c.

Queen Victoria—Midseason; white, tinted with flesh-pink and crimson spots. 35c. each.

Rubens—Late; dark red, 35c. each.

SPECIAL OFFER—One each, Queen Victoria, Officinalis Rubra and Rosea, for 75c.

SPECIAL OFFER—One each, Festiva Maxima, Frangens and Rubens, for \$1.00.

Ford's "Home Collection" of Perennials, \$1.00

We believe this collection will meet the needs of every garden, and furnish flowers from early spring to autumn. Weight, 2 lbs.

- 2 Coreopsis lanceolata.
- 3 Iris Kaempferi.
- 1 Rudbeckia, Golden Glow.
- 1 Peony, Double Pink.
- 10 Pansy Plants.
- 6 Hollyhocks, Assorted.
- 1 Hibiscus, Crimson Eye.
- 4 Sweet Williams.
- 2 Perennial Peas.

ALL FOR \$1.00

Prices quoted do not include postage. See slip attached to page 1 for rates

BULBS FOR SPRING PLANTING

DAHLIAS

Plant about May 10 to June 10 in good soil. Our dahlias are all field-grown.

Price all varieties of Dahlias, unless otherwise noted, 15c. each; 75c. for 6; \$1.25 per doz. Weight, about 3 ozs. each.

Cactus Dahlias

Alexander — Dark crimson, flaked maroon, exquisite. 20c.

Clara G. Stedwick — Clear, bright salmon, large and very free. 20c.

Dainty — Lemon yellow at center, tipped rose-pink, very delicate.

Dreadnaught — Glowing crimson, deepening to maroon at center.

Dr. Jameson — Deep crimson, very free.

Ebony — Very dark maroon, almost black.

Earl of Pembroke — Bright plum color, exceedingly large.

Edward Drurey — Delicate shade of yellow, tipped white. 25c. each.

Effective — The color is a soft amber.

Ella Kramer — Rose pink, one of the best. 20c.

Eureka — Rich deep, purple, fine and free, one of the best. 20c.

Forbes Robertson — Light orange.

Floradora — Beautiful wine crimson, very free; one of the best. 20c.

Fred Cobbold — Bright crimson, large and free, gorgeous. 20c.

Fusilier — Deep salmon; fine.

Gen. Buller — Rich velvety crimson, tipped white; attractive.

Genista — Deep amber, shaded gold, one of the most effective. 20c.

Harbor Light — Vivid orange red, overlaid with flame color.



Edward Drurey—Incurved Cactus Dahlia

Ianthe — A lively shade of buff, edged salmon-rose; large.

Iceberg — Ivory-white; fine form.

The best white cactus dahlia. 25c.

J. H. Jackson — The best dark dahlia to date; almost black. 20c.

J. Weir Fife — Dark maroon, overlaid purple, extra good.

J. W. Wilkinson — Deep rose-crimson; fine form, very free.

King of Siam — Deep purple maroon; fine and free. 20c.

Kriemhilde — Pleasing shade of pink, white center; extra.

Lady C. Campbell — Yellow at base, tipped orange. 20c.

Lady Fair — Primrose tinted soft pink; very novel type. 25c.

Mary Farnsworth — Yellow heavily overlaid white; delicate.

Mary Service — Pinkish apricot, or heliotrope, one of the best. 20c.

Miss Dorothy Oliver — Primrose, tipped white; very delicate.

Mrs. F. Grinstead — Deep rich purple-crimson, very early.

Mrs. Geo. Caselton — Blackish maroon; one of the best. 30c.

Man Friday — Fine, dark red.

Prince of the Yellows — Soft yellow; extra fine; one of the best.

Primrose Dame — Clear yellow; fine and free.

St. Catherine — Chrome-yellow, suffused reddish amber, very attractive.

Uncle Tom — Improvement over Night, almost black.

Volker — Soft yellow; very fine form; free. 20c.

Von Berlin — Dark red; free bloomer; fine. 20c.

Yellow — A large salmon color, free.

DECORATIVE DAHLIAS

This class has large flowers and flat petals.

Black Beauty — Deep velvety maroon, almost black; free bloomer.

Catherine Duer — Iridescent red; fine for cutting.

C. W. Burton — Bright clear yellow.

Jack Rose — Colored like a Gen. Jack rose; flowers very large and abundant; one of the best.

Perle d'Or — Pure white; petals notched fine. 20c.; 3 for 50c.

Ravenna — Strong grower; very large yellow flowers on long stems; free bloomer.

Sylvia — White shading to pink on outer petals; profuse bloomer; fine.

Zulu — Rich, dark velvety-maroon.

Prices quoted do not include postage. See slip attached to page 1 for rates

DECORATIVE DAHLIAS—Cont.

Souvenir de Gustave Doazon—This variety is a good comparison to the "Sunflower." It is the largest Dahlia in existence. The color is a pleasing shade of orange-red. The flowers are full to the center, and often measure 9 inches and over in diameter. 20c.

SHOW DAHLIAS

This class has curved or quilled petals.

A. D. Livonia—Large; pink; blooms freely; very double.

Bridesmaid—Old gold and red; double; very fine.

Bronze Beauty—Bright copper-orange.

Calico—Flowers different colors on same plant—white, rich purple and combinations.

Grand Duke Alexis—Very large; double; pure white, faintly tinged lavender. 20c. each; 3 for 50c.

Purple—Rich, dark purple; free bloomer.

Penelope—White, tinted lavender at ends of petals.

Queen of Yellows—Large, bright yellow; free bloomer.

Red Hussar—Brilliant crimson; large and free bloomer; one of the best.

Virginia Maule—Very large, shell-pink. 20c.; 3 for 50c.

POMPON DAHLIAS

Small flowers, very double, profuse bloomers.

Canary—Canary yellow, shaded orange; good bloomer.

Snowclad—Pure white, very double; fine.

Red Indian—Deep coral-red.

\$1. THE "GRAND" \$1. DAHLIA COLLECTION

13 VARIETIES FOR \$1.00

This collection consists of one each of the following very choice varieties:

Black Beauty	Catharine Duer
C. W. Burton	Jack Rose
Ravenna	Sylvia
Zulu	A. D. Livonia
Calico	Purple
Red Hussar	Canary
Queen of the Yellows	

Weight of this collection, 3 lbs.

PRICE, ONLY \$1.00



Lillium Auratum

CALADIUM

Esculentum (Elephant's Ear)

Has immense leaves, often 3 feet long, and nearly as broad; of showy, dark green. Grows very rapidly, and is excellent for planting around beds of cannas, beside porches, and for bedding alone. Thrives in sun or shade.

4- to 6-inch bulbs—5c. each; doz., 35c.; 100, \$2.25. Weight, 2 ozs. each.

7- to 9-inch bulbs—10c. each; 75c. per doz. Weight, 5 ozs. each.

9- to 11-inch bulbs—15c. each; \$1.25 per doz. Weight, 10 ozs. each.

11- to 14-inch bulbs—25c. each; \$2.50 per doz. Weight, 1 lb. each.

MADEIRA VINE

Rapid grower; beautiful, dense foliage. Roots of the Madeira Vine should be taken up each fall. 5c. each; 40c. per doz. Weight, 2 ozs. each, 1 lb. per doz.

\$1. "BIG EIGHT" \$1. DAHLIA COLLECTION

Consists of two each Cactus, Show, Decorative and Pompon Dahlias, as follows:

Gen. Buller	Kriemhilde
Catharine Duer	Ravenna
Bridesmaid	Virginia Maule
Snowclad	Canary

Weight of this collection, 2 lbs.

PRICE, ONLY \$1.00

LILIES—LILIUM

Auratum, (Gold-Banded Japan Lily)—Flowers 10 to 12 inches; white, dotted chocolate-crimson, with golden band through each petal. Strong bulbs. 15c. each, 60c. for 5, \$1.25 per doz. Weight, 8 ozs. each.

Speciosum rubrum—White and rose, dark crimson spots. 15c. each, 60c. for 5, \$1.25 per doz. Weight, 8 ozs. each.

Tigrinum (Double Tiger Lily)—Bright orange, with dark spots; showy and hardy. 10c. each, 50c. for 7. Weight, 2 ozs. each.

Tenuifolium—(Coral Lily of Siberia)—20 inches high; finely cut foliage, slender stems; flowers brilliant coral. 15c. each, 50c. for 4, \$1.25 per doz. Weight, 1 oz. each.

Longiflorum—Large; white; hardy. May be forced for Easter. 12c. each, 50c. for 5, \$1.10 per doz. Weight, 3 ozs. each.

SPECIAL OFFER—One each of the five above named for 60c. Weight of collection, 20 ozs.

Lilium candidum—The beautiful hardy white Lily, or Madonna Lily. Set these out in August. 15c. each, \$1.25 per doz. Weight, 9 ozs. each. 5 lbs. per doz.

CINNAMON VINE

Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. Tubers hardy and will grow anywhere. Roots or tubers, 5c. each; 25c. for 6; 40c. per doz. Weight, 4 ozs. per doz.

GLOXINIA

Easily grown from bulbs.

Red	Red, bordered White
White	Blue, bordered White
Dark Blue	Spotted, all shades
10c. each, 30c. for 4, 80c. per doz.	
Weight, 1 oz. each.	

\$1. "CACTUS" \$1. DAHLIA COLLECTION

Seven Beauties—All for \$1.00

Consisting of one each:

Gen. Fuller	Kriemhilde
Yellow Cactus	Edward Durey
Iceberg	Lady Fair
Earl of Pembroke	

Weight of this collection, 2 lbs.

PRICE, ONLY \$1.00

GLADIOLI

Plant bulbs 8 or 9 inches apart, 4 inches deep, any time from middle of April to middle of June.

The list here given embraces some of the finest varieties in cultivation. Lovers of the Gladiolus will find that every preference of color, size and shade may be gratified by the use of the choice named kinds or the superb Premium Mixture. Weight, 2 ozs. each, 8 ozs. for 6, 12 ozs. per doz.

Gretchen Zang (Austin)—A fitting companion to the Evelyn Kirtland, although entirely different in color. The blooms are large and sparkling, and the most beautiful soft melting shade of pink, blending into deep salmon on lower petals. Strikingly beautiful and likely the only variety that approaches closely the brilliant colorings of the Beaute Poitevine geranium. Spike tall and graceful with an occasional waved one. First prize winner and award of merit, Gladiolus Society of Ohio. Each, 20c.; doz., \$2.00.

Herada (Austin)—Destined to be one of the most popular varieties. No collection complete without it. Flowers of immense size on tall straight spikes. Massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat. Unusual and attractive, stands without a peer in its color. Award of merit, Gladiolus Society of Ohio. Each, 20c.; doz., \$2.00.

Bertrex (Austin)—Color white with lilac lines in throat; size and form of America. Spike tall, straight, branching. A little more slender and graceful than America. Increases rapidly, takes up water well and is a good shipper; forces well. Sure to be a leader for florists' use. Winner of silver cup for "Best New Seedling" at Cleveland Exhibition, Aug., 1913. Each, 20c.; doz., \$2.00.

America—Large flowers of soft lavender-pink, on spikes often 3 feet long; a wonderfully beautiful kind, which caused a sensation when it was introduced and which still is a leader. 6c. each, 35c. per doz., \$2 per 100.



Evelyn Kirtland Gladiolus—Originated by Mrs. Austin

Brenchleyensis—Vermilion-scarlet. 5c. each, 25c. per doz., \$1.75 per 100.

Baron Hulot—The finest of all the blue or purple varieties of rich velvety purple color. Each, 8c.; doz., 45c.; 100, \$2.50.

Mrs. Francis King—Bear immense flowers of flamingo-pink, blazed with red. 6c. each, 35c. per doz., \$2 per 100.

Princes—Flowers very large, bright scarlet with light markings at base of petals; very fine. Each, 6c.; doz., 40c.; 100, \$2.50.

THE GRAND NEW GLADIOLUS "EVELYN KIRTLAND"

The illustration on this page represents Mrs. Austin's most remarkable new Gladiolus, also Miss Kirtland, from whom it was named, measuring a spike with a yard stick.

Wilbur A. Christy, Secy. Gladiolus Society of Ohio, says: "Evelyn Kirtland is the most magnificent Gladiolus I have ever seen, and I have seen most all there are."

It is difficult to describe the beauty of this variety. The flowers of strong substance, are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center, with brilliant scarlet blotches on lower petals. Entire flower showing a glistening lustre. The form is wide open, somewhat reflexed, slightly fluted and many open at one time. Spike giant in height, straight but slender and bending gracefully with its burden of blooms. Wonderfully decorative. Price, 25c. each; \$2.50 per doz.

YELLOW VARIETIES

This is a mixture of several varieties of yellow Gladioli and will be found very satisfactory. Each, 6c.; doz., 40c.; per 100, \$2.50.

Ford's Premium Mixture—Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childsii strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson and all conceivable colors and combination of colors. No finer mixture was ever put up than we are offering in this. 25c. per doz., \$1.50 per 100.

SPECIAL OFFER No. 1—One each of the ten varieties described on this page, including yellow, for \$1.00; 4 of each for \$3.25; one doz. of each for \$9.00.

SPECIAL OFFER No. 2—One each Gretchen Zang, Herada, Bertrex and Evelyn Kirtland, 75c.; three each, \$2.15; one doz. each, \$8.00.

Prices quoted do not include postage. See slip attached to page 1 for rates

CANNAS

Price, your selection, 10c. each; 50c. for 7; \$1 for 15. Weight, 2 ozs. each.

Burbank—4½ feet. Canary-yellow; petals dotted with crimson.

Rosea Gigantea—3½ feet. Flowers soft rose shading to carmine-pink. A wonderful bloomer; flowers very large; foliage green; very fine.

Shenandoah—4 ft. Rosy-pink flowers. Foliage rich ruby-red, exquisitely veined and tinted.

Madam Crozy—3 feet. Scarlet, bordered golden. One of the old and popular varieties.

King Humbert—3½ feet. Best orange-scarlet, bronze-leaved sort. Very popular; blooms abundantly.

Duke of Marlborough—4 to 5 feet. Darkest flowers; beautiful maroon.

Florence Vaughan—5 feet. Large; brilliant golden, dotted scarlet.

Crimson Bedder—3½ feet. Scarlet, one of the finest for bedding.

BEGONIAS

Tuberous-rooted—Fine for bedding or potting. Gorgeous colors with glossy finish. Plant in a shady place, in rich soil; after frost, lift and keep in a dry place. Large, blooming-size bulbs.

Single—White, Scarlet, Yellow, Pink or Mixed. 8c. each; 25c. for 4; 60c. per doz.; \$3.00 per 100. Weight, 1 oz. each.

Double—White, Scarlet, Yellow, Pink or Mixed. 10c. each; 35c. for 4; \$1.00 per doz.; \$6.00 per 100. Weight, 1 oz. each.

TUBEROSE

Excelsior Double Pearl—The best of all Tuberoses—Flowers pearly white; large; double; often two or three dozen on each stalk. Extra-choice bulbs. 5c. each, 10c. for 3, 30c. per doz., \$1.75 per 100. Weight, 2 ozs. each.

ISMENE

Calathena grandiflora—This Ismene has large flowers and is showy and fragrant. It begins to flower in two or three weeks. 15c. each, 50c. for 4, \$1.25 per doz. Weight, 3 ozs. each.

DEPARTMENT OF FRUITS

THE little folks, and thousands of others, too, deserve mighty careful thought when we come to plan what we ought to have on the home place. In their interest, and your own, you ought to have fruit—PLENTY of it and GOOD fruit, too—the kind that grows at home.

There's wholesomeness in fruit that's picked and eaten fresh—it's a mighty satisfactory thing to do, too—and "growing your own" means a good-sized saving in the course of the year—don't forget that!

Everything first-class, packed in the best possible manner free, except on orders of fruit and ornamental trees amounting to less than \$5; on such orders please add 40c. to cover cost of packing.

Plants by Parcel Post—The weights of such plants and trees as can be sent by mail will be found under the various heads. By referring to slip attached to page 1, the rate of postage may be easily determined and should be added to all orders to be sent by parcel post. Six plants at dozen rates, 50 at 100 rates, 500 at 1,000 rate. We will fill orders for small fruit plants, when 1,000 or over are ordered, and not less than 250 of any one variety, at the 1,000 rate. Orders for trees at dozen rates may include four varieties, not less than three trees of a variety.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, when it can be done, unless the order is marked, "No Substitution," when we fill the order as far as possible and return or credit balance. Our stock is free from San Jose scale. Entomologist's certificate will accompany each shipment.



STRAWBERRIES

Varieties marked P. are Pistillate and require some Bi-sexual (B.) variety planted near them in order to produce fruit. Prices quoted do not include postage. If to go by mail, add for postage at the rate of 8 ozs. per doz., 4 lbs. per 100. Prices quoted are for spring shipment. We

can fill orders for Strawberry plants after October 1 at double the prices here quoted. We do not advise fall planting. Spring is the best time.

Abington—B. Blossom is perfect; hardy. Better than Bubach. More fruit-stalks, more buds on each stalk, ripens at the same time, berry better color, firmer, better flavor. It is a good pollinizer and an abundant bearer. 25c. per doz.; 75c. per 100; \$5 per 1,000.

Brandywine—B. Vigorous, healthy, prolific; berries large, heart-shaped; bright, glossy red. Midseason to late. 25c. per doz., 75c. per 100, \$5.00 per 1,000.

Bubach's No. 5—P. Strong and vigorous; very bright crimson; ripens early. 25c. per doz., 75c. per 100, \$5 per 1,000.

Buster—P. In our trial-grounds it is among the most vigorous of all, rather late. In a test of 217 varieties, Buster stood second in average yield. 25c. per doz., 75c. per 100, \$5 per 1,000.

Dicky—B. Large, productive, firm; colors all over. Sold at 12 to 14c. per quart by the crate, when other sorts brought only 10 to 11c. It makes a splendid showing. 25c. per doz., 75c. per 100, \$5 per 1,000.

(Strawberries, Continued page 50)

Excelsior—B. One of the earliest good market berries; good quality; productive; early. 20c. per doz., 60c. per 100, \$4.50 per 1,000.

Early Superior—Very early; large yielder; berries dark red, firm and of good quality. 25c. per doz., 75c. per 100.

Goodwin—B. A new berry which is highly recommended; large dark red. 25c. per doz., 75c. per 100, \$5 per 1,000.

Gibson—B. Ripens quite early and continues till late. Fruit large, regular shape; red clear through; firm; a good shipper. Doz., 25c.; 100, 75c.; 1,000, \$5.

Highland—P. Large; fine dark red color and form; heavy cropper. Plants very large, strong and vigorous. Flowers imperfect and quite resistant to cold. Not firm enough for long shipments but amply firm for market. 25c. per doz., 75c. per 100, \$5 per 1,000.

Haverland—P. Vigorous grower; fruit large; moderately firm; bright, glossy crimson; good quality; ripens early. 25c. per doz., 75c. per 100, \$5 per 1,000.

Mixed Plants—The imperfect and perfect flowering kinds brought closer together, the fertilization will be more perfect. Each 100 plants will contain several varieties. 60c. per 100, \$4.50 per 1,000.

Model—B. A seedling of Wm. Belt. A thrifty grower, large foliage, heavy cropper. Berries good size, bright red, firm, delicious flavor. 25c. per doz., 75c. per 100, \$5 per 1,000.

Morning Star—B. Very large berries of highest quality; rich crimson. 25c. per doz., 75c. per 100.

Sample—P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. A single acre has produced 30,000 quarts thirty months from planting. 25c. per doz., 75c. per 100, \$5 per 1,000.

Senator Dunlap—B. Dark red, early berry; fine quality. Good polinizer. 25c. per doz., 75c. per 100, \$5 per 1,000.

EVERBEARING STRAWBERRIES

Have Strawberries Till Snow Flies.

✓ **Wm. Belt**—B. Twelve berries have filled a quart. Usually regular, conical, firm and of fine quality. Ripens midseason. 25c. per doz., 75c. per 100, \$5 per 1,000.

If you plant these varieties you can have Strawberries through August, September, October and November if weather does not get too cold.

The foliage of these varieties protects the blossoms and fruit so that slight frosts do not injure them. They bear a good crop at the usual time and continue all through the fall. When set in the spring they will bear the same year in the fall.

Progressive B. and Superb B. will bear when planted alone, but Productive P. needs one of the other varieties planted with it. You will like these varieties.

✓ **Productive**—P. Everbearing variety, produces berries from spring until late in the fall. 50c. per doz., \$2 per 100.

✓ **Progressive**—B. New. Splendid quality; good bearer. 50c. per doz., \$2 per 100.

✓ **Superb**—B. Everbearing. Bears late in the fall; large size. 50c. per doz., \$1.75 per 100.

RASPBERRIES

Figure weight of Raspberry plants at 4 ozs. each, 1½ lbs. per doz., 12 lbs. per 100, when by parcel post.

✓ **Scarff**—A new variety of great merit and will please all who grow it. It has been tested with other leading black varieties and has proven superior to them all. It yields well, is large size; the vines are hardy and vigorous. Each, 10.; doz., 40c.; 100, \$1.50; 1,000, \$13.50.

✓ **Columbian**—Purplecap. Fine for canning; very productive. 6c. each, 35c. per doz., \$1.50 per 100.

✓ **Cumberland**—Hardy, having stood sixteen degrees below zero without injury; yields uniformly large crops of enormous berries; firm and strong. 6c. each, 35c. per doz., \$1.25 per 100, \$12 per 1,000.

✓ **Cuthbert**—Red; medium to late; firm, fine quality. 5c. each, 30c. per doz., \$1 per 100, \$9 per 1,000.

✓ **Golden Queen**—The best yellow variety. 8c. each, 35c. per doz., \$1.50 per 100.

EARLIEST AND LATEST

✓ **St. Regis, Everbearing**—This variety has given us splendid results. It produces large-size, bright crimson, fine-quality berries throughout the summer and fall, commencing to ripen its first crop very early. It is a real everbearing sort, and worthy of general planting. The berries taste fine during September and October. The plants are good growers, with healthy foliage. You should plant this, for it is exceptionally good. 10c. each, 40c. per doz., \$1.50 per 100.

BLACKBERRIES

Prices do not include postage. If to go by mail, estimate Blackberry plants at 4 ozs. each, 2 lbs. per doz.

✓ **Blowers**—Hardy; productive; fine quality; large size; jet-black; a good shipper. 10c. each, 60c. per doz., \$2 per 100.

✓ **Eldorado**—Sweet, melting delicious flavor; large, hardy plants. 10c. each, 60c. per doz., \$2 per 100.

If you want other varieties in large quantities write for prices.

FRUIT BASKETS

If large quantities are needed write us for prices.

Standard Quart Baskets—2¾ in. deep, 4½ in. square at bottom, 5 in. square at top. Wire-stapled, round corners, tight enough so that small berries will not lose out. 70c. per 100, \$4 per 1,000.

Crates for holding 32 of the above quart baskets, 25c. each, \$2.25 for 10, \$20 per 100, not made up. The price quoted on 100 baskets includes one crate for shipping.

Half-bushel Splint—Strong, well made, six in bunch. 50c. per doz.; 10 doz. or over at 48c. per doz.

Peck Splint—50c. per doz.; 10 doz. or over at 47c. per doz. Let us quote on car lots.

CURRENTS

Our Currant Plants will be strong and well rooted. Weight, about 10 ozs. each, or 4 lbs. per doz. when packed. Ask for quotations on large lots.

Perfection—Bright red; rich, mild, sub-acid; plenty of pulp with few seeds; less acid and of better quality than any other large Currant in cultivation. The size of berry is well maintained. Great bearer. Season same as that of Cherry or Fay's. Has been awarded a \$50 gold medal by the Western New York Horticultural Society. We have picked a quart from a plant the year following planting. We consider this the best currant in cultivation and if we were planting them by the acre would plant all Perfection. Strong plants, 20c. each, \$1.25 per doz., \$10 per 100.

Fay's Prolific—Red; large; long stems. Each, 10c.; doz., 80c.

White Transparent—Best sweet white. Each, 10c.; doz., 80c.

Lee's Prolific—A very prolific black variety. Each, 10c.; doz., 80c.



Perfection Best Red Currant

Crandall—Best black. Fine ornamental shrub as well as a valuable currant for pies and sauce. 25c. each, \$2 per doz.

Hammond's Slug-Shot will kill the destructive worms that eat Currant and Gooseberry leaves. We sell it in 5-pound packages at 45c.

GOOSEBERRIES

Prices do not include postage. Figure weight of plants at 6 ozs. each, 3 lbs. per doz. Ask for quotations on large lots.

Pearl—Wonderful cropper; strong grower; free from mildew, finest quality. Strong plants, 15c. each, \$1 per doz.

Josselyn—Formerly called Red Jacket. Red; hardy; free from mildew; prolific, quality best. Strong plants. 15c. each, \$1 per doz., \$8 per 100.

Portage—Wonderfully productive; larger than Pearl; best gooseberry for market. Strong plants. 25c. each, \$2 per doz.

HOME GARDEN **\$3.50**
Collection of Small Fruits
25 each Sample and Senator Dunlap Strawberry.

12 Superb Strawberry.
12 each Scarff and St. Regis Raspberry.

12 Blowers Blackberry.
6 Perfection Currant.
3 Pearl Gooseberry.
1 each Concord, Niagara and Brighton Grape.
All for \$3.50. (Weight, 10 lbs.)

GRAPES

All vines at prices in this list will be large, well rooted and healthy. We shall be pleased to quote prices on larger quantities than here priced. No better vines in the world than ours.

If wanted by mail, estimate 1-yr. vines at 6 ozs. each, 2½ lb. per doz.; 2-yr. vines at 10 ozs. each, 4 lbs. per doz.

	1-year, No. 1			2-year, No. 1		
	Each	Doz.	100	Each	Doz.	100
Brighton—Red; early sweet; juicy; excellent; hardy; prolific.....	\$0.10	\$1.00	\$ 7.00	\$0.15	\$1.20	\$10.00
Campbell's Early—Black; very large; best early; clings well to stem	.10	.80	7.00	.15	1.20	9.00
Catawba—Red; best quality; sweet; late.....	.10	.70	5.00	.15	1.00	7.00
Concord—Black; hardy; good everywhere.....	.10	.50	2.50	.10	.70	4.00
Delaware—Red; small; early; best quality.....	.10	.70	5.00	.15	1.00	8.00
Diamond, (Moore's)—Greenish white; early.....	.10	1.00	7.00	.15	1.20	10.00
Moore's Early—Black; very fine quality; very early.....	.10	.65	5.00	.15	.80	7.00
Niagara—White; finest flavor; sweet; early; nothing better.....	.10	.65	5.00	.15	1.00	8.00
Pocklington—White; finest flavor; sweet; early.....	.10	.75	6.00	.15	1.20	8.00
Worden—Black; very fine; sweet; rich; hardy.....	.10	.60	5.00	.15	.80	6.00
Woodruff's Red—Clusters and berries large.....	.15	1.00	7.00	.20	1.20	9.00

BIG BARGAINS IN GRAPE VINES

SPECIAL OFFER—One vine each, Brighton, Campbell's Early, Catawba, Concord, Delaware, Diamond, Niagara, Pocklington, Worden, and Moore's Early, 10 vines in all, 60c.; 5 collections, \$2.50. Each collection weighs 1½ lbs.

The same collection in strong, 2-year vines, \$1; 6 collections for \$5. Each collection weighs 3¼ lbs. This assortment will yield fruit covering the season from early till late. It would be hard to select a better assortment for home use. Prices do not include postage.

Prices quoted do not include postage. See slip attached to page 1 for rates

Fruit Trees

We can supply almost all varieties if ordered early so that we can get them. If large quantities are wanted ask for prices. We allow a discount of 5 per cent on orders amounting to \$25 or over. We do not warrant our trees to grow, but should an unreasonable amount fail, we will gladly adjust the matter.

Please add 40c. to pay for packing trees on all orders less than \$5.

APPLES

Prices, by express or freight, unless noted, first class 5 to 7-ft. trees, 40c. each, \$3.50 per doz. Ask for quotation on larger lots.

BEST SUMMER APPLES

Red Astrachan—Large; crimson.
Yellow Transparent—Early; white, tender, juicy, sub-acid fine.
Sweet Bough—Large; crisp. Aug.

BEST FALL APPLES

Maiden's Blush—Creamy yellow with red cheek.
Rambo—Greenish yellow with red stripes.
Wealthy—Smooth skin; almost solid red.
Fall Pippin—Yellow; September and October.

BEST WINTER APPLES

Baldwin—Medium size; deep-red. Standard leading variety.
Grimes' Golden—Medium; tender.
Jonathan—Brilliant red; highly flavored.
Northern Spy—Large, red-striped.
Rhode Island Greening—Large; light green.
Talman Sweet—Medium size; pale yellow.
King—Very large; red.
Rome Beauty—Red striped; good keeper.
Delicious—Red; fine quality.

CRAB APPLES

Prices same as other Apples
Hyslop Crab—Large; crimson; best.

QUINCES

Meech's Prolific and Orange—Nice trees, 50c. each, \$4 per doz.

PEARS

We have a fine stock of Pear trees, and offer the best varieties.

Price, unless noted, first-class trees, 5 to 7 ft., 40c. each; \$3.50 per doz. Write for prices on larger lots.

SUMMER PEARS

Bartlett—Beautiful; golden color when ripe. Finest quality.
Clapp's Favorite—Handsome; red and yellow, with red cheek.
Seckel—Fine flavor; small; yellowish brown.

AUTUMN PEARS

Flemish Beauty—Large, rough; pale yellow, with red cheek.
Sheldon—Large, russet, sweet.
Ford—See price and description on inside back cover.

WINTER PEARS

Lawrence—Yellow; melting, rich.

DWARF PEARS

Dwarf trees may be planted so closely (8 or 10 feet apart) that they give more fruit from the same area. These varieties are very best.
Nice trees, 4 to 5 ft., 30c. each; \$2 per doz.
Beurre d'Anjou—Large; handsome; buttery.
Bartlett—Finest of all; beautiful.
Clapp's Favorite—Large; fine flavor; handsome.
Duchesse d'Angouleme—Very large; yellow.

PLUMS

First-class trees, 5 to 7 ft., 45c. each; \$4 per doz. Write for quotations on larger lots.
Abundance
Bradshaw
Lombard
German Prune
Imperial Gage
Burbank
Shropshire Damson
Reine Claude

PEACHES

We recommend especially the following varieties, but can furnish others if ordered early.

First-class trees, 20c. each, \$2.00 per doz.
Triumph
Elberta
Champion
Stump
Lemon Free
Beer's Smock
Crawford's Early
Crawford's Late

CHERRIES

First-class trees, 45c. each; \$4.50 per doz. Write for quotations on larger lots.

BEST SOUR CHERRIES

Early Richmond—Dark red; juicy; firm; very early.
Large Montmorency—Fruit large, red. Two weeks later than Richmond.

BEST SWEET CHERRIES

Black Tartarian—Large; purplish.
Governor Wood—Large; light yellow; very popular.
Windsor—Large; dull red; productive; fine quality.

APRICOTS

Superb—4 to 6-ft. trees. 40c. each.

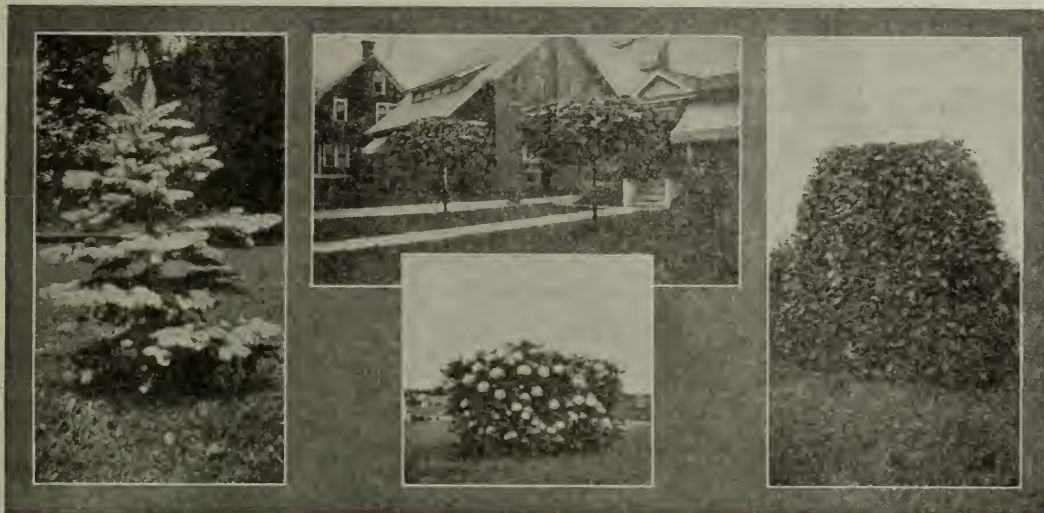
Miscellaneous Fruits

Lucretia Dewberry—Ripens with the late raspberries and before any other blackberry. Often 1½ inches long by 1 inch in diameter; soft, sweet and luscious; no hard core; hardy and vigorous. 10c. each, 40c. per doz., \$1.25 per 100. Weight, 4 ozs. each, 2 lbs. per doz.
New American Mulberry—Vigorous, hardy, productive; bears for 3 months; fruit large, black, sweet, rich. 60c. each, 3 for \$1.50. Can be mailed by cutting back. Weight, about 2 lbs. each.
Strawberry-Raspberry (*Rubus sorbifolius*)—Plants low, spreading; die to ground in fall. Fruit size and shape of strawberry; brilliant crimson; early. 10c. each, 50c. for 8, \$1 for 20. Weight, about 1 oz. each.
The Loganberry—Fruit bright red, formed like large blackberries; hardy. 15c. each, 40c. for 3, \$1 for 8. Weight, 2 ozs. each.

NUT TREES

Paragon Chestnut—Very large; bears when young; profitable. \$1.25 each. Cannot be mailed.
Japan Walnut, Siebold—Hardy; rapid grower; handsome; large, beautiful leaves; a fine ornamental tree. Bears when young; producing abundance of fine nuts of excellent quality. Price, 3 to 5-ft. trees, 50c.
English Filbert—Each, 25c.

Prices quoted do not include postage. See slip attached to page 1 for rates



Some real "Home-beauties" that you can afford and will appreciate. At left, Koster's Blue Spruce; upper center, Catalpa Bungeii; lower center, Hydrangea Paniculata; right, Teas' Weeping Mulberry.

ARE YOU WILLING TO BE JUDGED BY THE CARE YOU TAKE IN KEEPING UP YOUR "FRONT YARD?"

YOU remember that when old Ben Franklin wanted to light the streets of the city he lived in, he simply hung out a lantern in front of his own house, and by and by everybody else went and did the same thing. Likewise he swept the walk in front of his own house carefully, and before many days everybody else was doing the same thing, so that the sidewalks of that town became a marvel of cleanly beauty!

You'll find that a little care taken in keeping your front yard—and your back yard, too, of course—neat and attractive with a few trees and shrubs, vines and flowers, will pay you handsomely; you'll look yourself in the face with a new respect—and the influence of **your** home grounds will exert the same influence in your neighborhood that Ben Franklin's lantern did, along his street.

Other folks will get the idea and follow your example—resulting in a friendly rivalry that will work a wholesome influence for miles around. If you're in doubt as to what will do best, write and I will gladly help you.

DECIDUOUS TREES

Those of which the weight is given may be mailed, others are too large for mailing and must be shipped by express or freight.

BIRCH, Cut-leaved Weeping—Graceful; fine for lawns, showy white bark. 6 to 8 feet, \$1.25 each; 3 for \$3.50.

BEECH, Purple-leaved—In spring the foliage is rich purple, changing to crimson, and in autumn to purplish green. 2 to 3 feet, \$1 each.

CATALPA Bungeii (Umbrella Tree)—A fine lawn tree. Grafted trees, 6 to 8 feet, \$1 each.

C. Speciosa—4 to 5 feet; 50c. each.

CRAB, Bechtels Double Flowering—One of the finest blooming trees. 3 to 4 feet; \$1.00 each.

HORSE-CHESTNUT—5 to 6 feet; 60c. each.

MULBERRY, Teas' Weeping—The finest of all weeping trees; \$1.25 each, three for \$3.50. See illustration.

DECIDUOUS TREES—Continued

MAPLE, Norway, Sugar or Rock, Silver, and Wier's Cut-leaved—6 to 8 feet, 75c. each; 8 to 10 feet, \$1 each.

TULIP, or Whitewood—A rapid grower, clean and healthy. 75c. each.

ELM, American—Fine street trees. 6 to 8 feet, 75c. each.

Other Varieties can be furnished if ordered early.

JAPANESE MAPLES

These are small-growing, bushy trees with beautiful foliage, highly ornamental.

RED-LEAVED, Acer Polymorphum atro-purpurea—Blood red, deeply cut leaves, nice trees. Each, \$1.50. Weight, 3 lbs.

VARIEGATED-LEAVED—Beautiful green and yellow leaves, nice trees. Each, \$1.50. Weight 2 lbs.

Prices quoted do not include postage. See slip attached to page 1 for rates

EVERGREEN TREES

Evergreens are a permanent asset. They are everlasting and add to the beauty of the home winter and summer. Plant some Evergreens around your garden, and just see how much difference there is in the temperature. You will find that you can grow flowers, fruits and vegetables that you never could before. Groups of Evergreens and individual trees here and there about the yard, and along driveways, change a dreary house into a comfortable home. In summer they are cooling and refreshing; in winter they add color, warmth and cheerfulness. The foliage blends harmoniously—full of mystery at dawn or dusk.

These varieties have been thoroughly tested and proved absolutely hardy and reliable, and will grow successfully in all parts of the country. Send your orders as early as possible, to avoid disappointment.

American Arbor Vitae

This is a most beautiful evergreen for hedge or windbreak. It may be trimmed to almost any desired shape. We have some fine specimens in the larger sizes.

Weight				
Size	Each	Each	Doz.	100
8 to 12 in.	4 oz.	\$0.10	\$1.00	\$5.00
12 to 18 in.	8 oz.	.15	1.50	7.50
18 to 24 in.	1 lb.	.25	2.50	18.00
2 to 3 ft.	*	.50	5.00	36.00
3 to 4 ft.	*	.75	7.50	54.00
4 to 6 ft.	*	1.00	10.00	72.00

*Too large to mail.

JUNIPER, Irish—12 to 18-in. trees, 25c. each; weight, 10 ozs.; 2 to 3-ft., 75c. each; weight, 5 lbs.

SPRUCE, Norway—12 to 15-in. trees, 15c. each, \$1.50 per doz., \$10 per 100; 18 to 24-in. trees, 50c. each, \$4 per doz.; 2 to 3-ft. trees, 60c. each, \$5 per doz.; 4 to 6-ft. trees, each, \$1.25. Weight, 12 to 15-in. trees, 6 ozs. each, 3 lbs. per doz.

SPRUCE, Koster's Blue—Beautiful, rich, blue color; very fine. See illustration. 1½ to 2-ft. trees (6 lbs.), \$2 each; 2 to 2½-ft. trees (10 lbs.), \$3 each.

RETINOSPORA plumosa—A small evergreen from Japan. Beautiful, feathery foliage. 1½ to 2-ft. trees, \$1 each (weight, 3 lbs.); 2 to 3-ft., \$1.50 (weight, 10 lbs.).

R. plumosa aurea—Same as above, with golden color; exceedingly beautiful. Price same as plumosa.

MUGHOPINE—Dwarf and spreading; very beautiful for lawn or hillside planting. \$1 each (weight, 2 lbs.). Small trees (weight, 8 oz.), 35c. each.

Austrian Pine—2 to 4 ft. \$1. (4 lbs.).

Norway Pine—2 to 4 ft. \$1. (4 lbs.).

Scotch Pine—2 to 4 ft. \$1. (4 lbs.).

White Pine—2 to 4 ft. \$1. (4 lbs.).

Fir Balsam—2 to 4 ft. 75c. (4 lbs.).

Evergreen Trees by Mail

Postpaid—12 packages as below.

Fine for Hedges, Windbreaks and Ornamental Lawn Planting. These packages cannot be broken. By mail postpaid to destination. Safe arrival guaranteed to any point in United States. Price, \$1 per package, any 6 packages for \$5. Complete planting instructions and cultural directions will be furnished with each order.

1. 50 Norway Spruce, 2 to 5 inches, 2-yr. seedlings.

2. 50 Scotch Pine, 2-yr. seedlings.

3. 50 Douglas Fir, 2-yr. seedlings.

4. 50 Assorted Evergreens, five varieties, 3 to 6 inches, 2-yr. seedlings.

5. 50 Colorado Blue Spruce, 3-yr. seedlings, 4 to 8 inches.

6. 50 White Pine, 2-yr. seedlings.

7. 50 Black Hills Spruce, 3-yr. seedlings, 3 to 6 inches.

8. 50 American Arborvitae, 2-yr. seedlings, 2 to 5 inches.

9. 10 Assorted Evergreens, large size, 4 yrs. old.

10. 50 Jack Pine, 2-yr. seedlings.

11. 50 Red Cedar, 2-yr. seedlings.

12. 50 Ponderosa Pine, 2-yr. seedlings.

Hardy Flowering Shrubs

Prices do not include postage.

ALMOND, Double-flowering Pink—Great abundance of double, rose-like flowers; early. 40c. each. (Wt. 1 lb.)

AZALEA mollis—This is one of the most beautiful of flowering shrubs, being completely covered in early spring with large, showy flowers of brilliant colors. It was introduced from Japan, where it is regarded as perhaps the finest of the flowering shrubs of a country noted for its beautiful bushes. The Azalea is charming in any situation, but most attractive when planted in front of rhododendrons, whose broad, evergreen leaves furnish an excellent background for the brilliant blossoms. Location in partial shade is best suited to this magnificent shrub. We offer specimens that nearly always bloom the first year. Very fine for cemetery planting and for the front of high shrubbery. Choice plants, 15 to 18-inch, 75c. each, \$2 for 3; doz., \$7. Weight, 1 lb. Seedlings well budded for bloom (weight, 12 oz.), each, 60c.; doz., \$5.

ALTHEA—Blossoms late in August and September. Double Red, Double Purple, Double Variegated, Double White, Variegated-leaved. Large plants, 30c. each, \$2.40 per doz., assorted as desired. These will make a good, tall hedge. Weight, 1 lb. each.

BOX TREES

These are very beautiful to plant in tubs for porches, lawns, store rooms, hotels or restaurants. Very fine trees.

GLOBE SHAPE—Perfect globe shape, 15 inches in diameter; fine specimens. \$2.50 each, two for \$4.50.

PYRAMID SHAPE—Three feet tall, beautiful. \$2.50 each, two for \$4.50.

CYDONIA Japonica (Japan Quince). Blossoms early, before leaves appear. 30c. each, \$2.40 per doz. Weight, 10 oz.

CALYCANTHUS (Sweet-scented Shrub). Flowers maroon; fragrant. May and June. Large plants, 35c. each. Weight, 1 lb.

PRICES ON THIS PAGE DO NOT INCLUDE POSTAGE, EXCEPT AS NOTED.

CORNUS Siberica—White flowering Dogwood; 3 to 4 ft. (4 lbs.), 35c. each; doz., \$3.

DEUTZIA crenata—Double; white, tinged pink. Large plants, 30c. each (weight, 12 ozs.); doz., \$3.

D. gracilis—18 inches high; bell-shaped flowers; large plants, 30c. each (weight, 10 ozs.); doz., \$3.

ELDER—Red berried; very beautiful (1 lb.), each, 35c.; doz., \$3.

ELDER, Golden Leaved—Beautiful golden leaves, white flowers (1 lb.), each, 35c.; doz., \$3.

FORSYTHIA Veridissima—Yellow flowers appear very early, foliage remains on till very late in fall and changes to rich purple color. (1 lb.), each, 30c.; doz., \$2.40.

HONEYSUCKLE, Red Tartarian—Blossoms in June; flowers pink; ripens bright yellow berries. Fine plants, 35c. each, \$3 per doz. Weight, about 1 lb. each.

H., White Tartarian—Flowers white; berries bright red. Price and weight same as Red Tartarian.

HYDRANGEA paniculata grandiflora—Produces immense panicles of bloom, often over a foot long, in August. Bloom white, changing pink, remains on bush until frost. Makes a beautiful "dry bouquet," which will last all winter. 3 to 4-ft. tree form, 60c. each, \$1 for 2; 2 to 3 ft. fine bush plants, 35c. each; \$3 per doz. Fine for hedges cut back to 8 inches tall each year. Will bloom first year. Weight, about 1 lb. each.

H. arborescens (Everblooming Snowball Hydrangea)—This is a grand, new, hardy Hydrangea that bears blooms resembling those of the snowball. They are snow-white and of great size, and become larger and more numerous as the bush grows older. The Snowball Hydrangea begins flowering in early June and blooms continuously until September, so it is showy for a longer time than almost any other flowering shrub. It deserves planting widely. Strong plants, 35c. each, \$3 per doz. Weight, 12 ozs. each.

LILAC, Pure White—Large plants, 30c. each (weight, 1 lb.); doz., \$2.40.

L., Purple—The old favorite flowers. Weight, 1 lb. Large plants, 30c.

MAGNOLIA Soulangeana—Attains a height of 8 to 12 feet. Numerous exquisitely fragrant cup-shaped flowers, 3 to 5 inches in diameter; white inside, flushed with purple outside, appearing before the leaves. Too large to mail. Strong, 4 to 5-ft. trees, \$2.50 each; 3 to 4-ft. trees (10 lbs.), \$2.

PURPLE FRINGE, or Smoke Bush—Fine plants, 35c. each. Weight, 1 lb.

WHITE FRINGE—3 to 5 ft., each, 35c. (2 lbs.).

RHODODENDRON—This is the most showy of ornamental evergreen shrubs. It has handsome, glossy, large leaves, and produces, early in the spring, wonderful large flowers of the brightest colors. The flower-clusters are several inches across and the bush appears as one huge bouquet. This shrub is excellent for planting at the north side of a building or wall, or for use in combination with other shrubs and evergreen trees. The roots should be covered with a mulch of leaves every fall. The plants we offer are assorted colors, fine grafted sorts, full of blossom-buds, and are as choice as can be had. 18 to 24 inches (5 lbs.), \$1.25 each, \$12 per doz.; heavy plants, 2 ft. or over (10 lbs.), \$1.50 each, \$15 per doz.

MOUNTAIN LAUREL, Kalmia Latifolia—This beautiful evergreen shrub thrives in a shady situation and is highly prized. Each (5 lbs.), \$1.00.

SNOWBERRY, or Waxberry—Beautiful foliage, produces an abundance of white berries which remain on till winter. Each (1 lb.), 35c.; doz., \$3.

SPIREA

SPIRAEA, Crimson, Anthony Waterer—Bright crimson; the most profuse and persistent bloomer of them all; large, flag clusters of lovely bloom throughout the whole summer and autumn. Strong plants, 30c. each, \$1 for 4, \$2.40 per doz. Weight, 8 oz. each.

S. prunifolia (Double Bridal Wreath)—Branches long and slender; small, white, very double flowers. 35c. each, \$3 per doz. Weight, 10 ozs. each.

Spiraea Van Houtte (Single Bridal Wreath)—Declared by many experts to be, perhaps, the most valuable flowering shrub in cultivation. It blooms in May and each branch is covered to its tip with clusters of delicate white blossoms, each resembling a miniature wild rose. The flowers are so thick that the branches are barely visible, and the bushes, bending almost to the ground beneath their weight of bloom, are so white and striking that at a distance they appear like banks of snow. Van Houtte's Spiraea thrives everywhere, and is attractive at all seasons. Its foliage is so pleasing that it would deserve planting for that alone. It reaches a height of 6 feet or more in good soil. No one who loves beauty can afford to be without this shrub; it should be in every dooryard and around porches where it is indispensable. Nice plants, 30c. each, \$2.40 per doz. Weight, 12 ozs. each.

PHILADELPHUS coronarius, Garland—Pure white; highly scented; profuse. Nice plants, 30c. each, \$2.40 per doz. Weight, 1 lb. each.

P. Aurea—The finest of the golden-leaved shrubs; fine for planting with green-leaved sorts. Each, 40c.; doz. \$3.50. Weight, 1 lb. each.

THORN, Paul's Double Scarlet—3 to 4 ft. (4 lbs.), 60c. each.

VIRBURNUM plicatum (Japan Snowball)—Blossoms in June and for a long time is a solid mass of white. Bush grows to be 6 to 8 feet high. Nice plants, 40c. each; doz., \$3.50. Weight, 12 ozs.

V. Opulus sterile (Common Snowball)—Large balls of pure white flowers the last of May. Nice plants, 30c. each; doz., \$3. Weight, about 1 lb. each.

WEIGELA—Flowers trumpet-shaped. 1½ to 2 inches across; flowering in June in great profusion. All Weigelas, strong plants, 35c. each, \$3 per doz. Weight, 12 ozs. each.

W. candida—Pure snow-white flowers. free bloomer.

W., Eva Rathe—Dark crimson; new.

W. rosea—Large; rose-colored.

W. variegata—Beautiful variegated leaves.

HARDY CLEMATIS

Ville de Lyon—Nearest bright red of all the Clematis; flowers large, usually six-petaled; produced in great profusion. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Weight, 6 ozs. each.

Jackmani—Large, velvety violet-purple; profuse bloomer. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Weight, 6 ozs. each.

Henryi—Vigorous grower, free bloomer. Flowers pure white, large. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Weight, 6 ozs. each.

Sieboldi—Lavender-blue; often 9 inches across. Strong 2-year-old plants. 50c. each, \$1.35 for 3. Wt., 6 ozs. each.

Paniculata—Of exceedingly rapid growth, soon reaching 15 to 20 feet high; spreading. Small, pure white flowers, borne in great masses, fairly covering the plant. August and September. Delightful magnolia-like fragrance. It is as hardy as an oak. Strong, first-class, 2-year-old plants. 25c. each, \$1 for 5, \$2.40 per doz. Weight, about 6 ozs. each.

We find that the small-sized plants seldom give satisfaction, and are only offering those that are well rooted and strong, and which will please everyone.

CLIMBING VINES

AMPELOPSIS Veitchii (Japan or Boston Ivy)—Clings to stone, brick or wood with great tenacity. Leaves rich green, changing to gorgeous scarlet, crimson and orange in autumn. Strong, 2-year-old plants, 25c. each, \$2.40 per doz. Weight, 4 ozs. each.

AKEBIA Quinata—Hardy, often growing 15 ft. in a season. In early summer it produces large clusters of flowers resembling Forget-me-nots of a rosy purple color; very fragrant. Large vines. Each, 25c. Weight, 1 lb.

BIGNONIA Radicans (Trumpet Creeper)—A strong-growing vine with large, trumpet-shaped, red flowers. Strong plants. 25c. each. Wt., about 1 lb. each.

SPECIAL OFFER CLEMATIS

One each five kinds \$2.00.



Clematis Jackmani

DUTCHMAN'S PIPE—Large heart-shaped leaves; a rapid grower, soon making a dense screen around the veranda, or over a trellis or arbor; one of the finest vines. 50c. each. Weight, 1 lb. each.

HONEYSUCKLE, Monthly Fragrant—Fragrant; blooms all summer; leaves tinged reddish. 2-year-old, strong plants, 35c. each, \$3.00 per doz. Weight, 10 ozs. each.

H., Scarlet Trumpet—Bright red, trumpet-shaped flowers; blooms freely entire season; vigorous and rapid-growing. Strong 2-year-old plants, 35c. each; \$3.00 per doz. Weight, 10 ozs. each.

H., Hall's Japan—Strong-growing, almost evergreen; pure white flowers changing yellow; fragrant. Covered with flowers July to November. 25c. each; doz., \$2.00. Weight, 6 ozs.

LYCIUM, Chinese (Matrimony Vine)—Strong grower, new shoots produce purple flowers which are followed with scarlet berries. (1 lb.) Each, 30c.; doz., \$2.40.

WISTERIA, Chinese Purple—Valuable for training over buildings, second-floor verandas, and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower, and entirely hardy. Flowers in long, pendulous clusters; lovely, rich violet-purple; deliciously sweet. Strong plants, 35c. each, \$3.50 per doz. Wt., 10 ozs. each.

"I have used your seeds a number of years and have found them O. K. I have found no Corn equal to your Nectar."—A. J. Ferguson, Pa.

FIELD-GROWN ROSES

Strong field-grown plants, unless otherwise noted, 40c. each, \$3.60 per doz. Weight, packed, 8 ozs. each.

Alfred Colomb—Large; bright carmine; very double and full, and unusually fragrant.

Anna de Diesbach—Brilliant rose-color; long, pointed buds and large, compact flowers.

American Beauty—Rich, rosy crimson; large.

Gen. Jacqueminot—Rich crimson-scarlet.

Magna Charta—Large; rosy red; very sweet.

Coquette des Alpes—White, often tinged with blush.

Marshall P. Wilder—Free bloomer; bright cherry-carmine.

Madame Gabriel Luizet—Coral, rose and lavender.

Prince Camille de Rohan—Velvety crimson.

Frau Karl Druschki—Pure white; large, the finest white.

Ulrich Brunner—Brilliant cherry-red.

Soleil d'Or—Beautiful yellow shaded rosy pink and orange.

Paul Neyron—Very large; bright pink, the one best rose.

Persian Yellow—Double, golden-yellow.

RAMBLER ROSES

Crimson Rambler—Large clusters of bright crimson flowers. The Crimson Rambler is an exceedingly strong grower, and particularly valuable for training on a trellis, or on low framework for a hedge.

Yellow Rambler—Clear yellow; strong grower.

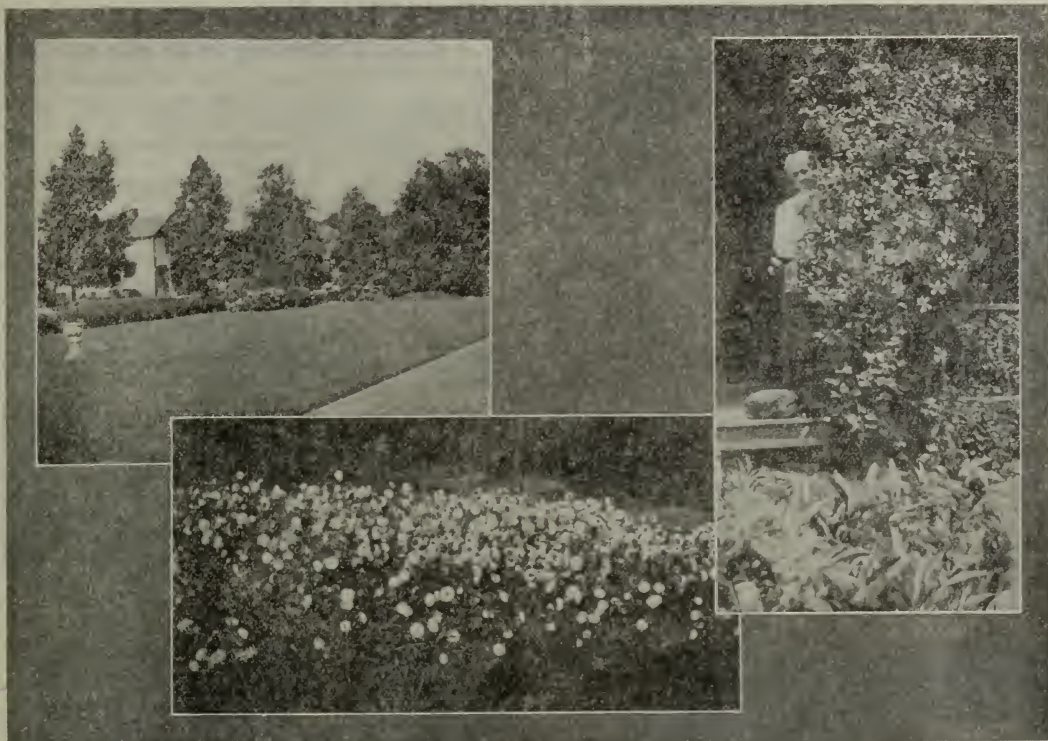
CLIMBING ROSES

Baltimore Belle—Blush, carmine and white.

Queen of the Prairies—Clear pink; large flowers. One of the most popular of the old-fashioned Climbing Roses.

Dorothy Perkins—Strong, vigorous, often 15 feet. Flowers double; in loose clusters of thirty to sixty. Clear shell-pink; holds a long time without fading; fragrant. One of the finest of all.

Prices quoted do not include postage. See slip attached to page 1 for rates



Three simple ways of making your grounds "express a welcome" to passers-by. The upper left-hand lawn is made beautiful by the enclosing hedge and the clump of shrubbery; the bed of Asters in the center made another lawn a "show place"; while the Clematis Jackmani in the picture at the right is one of the "beauty spots" of the big veranda at Sunnyside.

BABY RAMBLER ROSES Everblooming

This class of roses grow from 2 to 2½ feet tall. They bloom abundantly and constantly from June till killed by hard frosts; light frosts do not hurt them. They are fine for planting in masses or beds.

Prices, all varieties, each, 35c.; doz., \$3.50. (Weight, each 8 oz.) The plants we offer are strong, 2-year, field-grown and will please you.

Baby Rambler, (Jessie)—Crimson, hardy vigorous.

White Baby Rambler, (Catherine Zeimeth)—Pure white, free bloomer

Baby Orleans—Brilliant red, with light center.

Baby Tausendschon—All colors, from white to deep pink; free, constant bloomer.

Ellen Poulsen—Bright pink; large clusters, beautiful, very fragrant, one of the finest, constant bloomer. Each, 30c.; doz., \$3.

SPECIAL OFFER—One each of five varieties Baby Roses described above, \$1.50. Weight, 2½ lbs.

We shall be pleased to quote prices on large lots of shrubs, etc., for large plantings, at any time. We arrange a great many planting designs, and if our friends need some help in this line, we shall be pleased to make suggestions.

HEDGE PLANTS

Osage Orange—60c. per 100, \$3.00 per 1,000. Weight, 7 lbs. per 100.

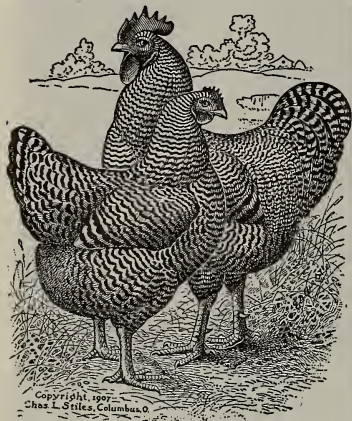
California Privet—10c. each, 80c. per doz., \$3.50 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

Barberry, Thunberg's—This is one of the most beautiful of all hedge plants, also fine for planting in front of porches and in clumps. 12 to 18 inches (8 oz.), each, 20c.; doz., \$1.75; 100, \$12. 18 to 24 inches (2 lbs.), each 25c.; doz., \$2.25; 100, \$15.

Hydrangea arborescens and **Paniculata**, **Cydonia Japonica**, **Spiraea Van Houtte** **Tartarian Honey-suckle**, **Philadelphus** all make nice ornamental hedges.

Prices quoted do not include postage. See slip attached to page 1 for rates

Poultry and Poultry Supplies.



The pens from which we offer eggs for hatching are made up of choice birds.

If eggs which we ship have less than eight fertile eggs in fifteen, we will replace them at half price.

Barred Plymouth Rock, Sunnyside Strain—The standard weight of this breed is 9½ pounds for cocks, 7½ lbs. for hens, 8 lbs. for cockerels, and 6½ lbs. for pullets. Barred Rocks are good layers and first-class table fowls; the meat is sweet, juicy and tender. Eggs, \$1.50 for 15, \$2.75 for 30; Cockerels, \$3.00 each; Pullets and Hens, each, \$2.50; Trios, one male, two females, \$7.50.

Buff Orpington—These are of large size, excellent layers and good sitters and mothers. Eggs, \$1.75 for 15, \$3.00 for 30.

White Wyandotte—Beautiful white plumage. A plump-bodied fowl; exceedingly satisfactory for eggs and table. Eggs, \$1.50 for 15, \$2.75 for 30. Cockerels, \$3.00 each. Pullets, \$2.50 each.

Rose-Comb Rhode Island Red—We believe these to be the best Reds. Good table fowl; yellow-skinned, plump and meaty. Pullets mature early and are good layers. Eggs, \$1.50 for 15, \$2.75 for 30; Cockerels, \$3.00 each; Pullets, \$2.50 each.

POULTRY FEED AND SUPPLIES

Prices subject to change without notice. Sold only in quantities as indicated, or larger.

Globe Scratch Feed—10 lbs., 50c.; 100 lbs., \$4.75.

Crescent Chick-Food—10 lbs., 55c.; 100 lbs., \$5.00.

Crushed Oyster Shell—10 lbs., 20c.; 100 lbs., 90c.

Granulated Bone—10 lbs., 60c.; 100 lbs., \$5.00.

Meat Scrap—100 lbs., \$5.50.

Darling's Meat Crisp—75% protein. 3-lb. pkge., 35c.

Alfalfa Meal—A cheap and healthful food for fowls. 10 lbs., 35c.; 100 lbs., \$3.00.

Porcelain Nest Eggs—4c. each, 35c. per doz. Weight packed, 3 ozs. each, 1 lb. per doz.

Lice-Killer Nest-Eggs—Placed in nests will rid them of lice. 5c. each, 50c. per doz. 3 ozs. ea., 1 lb. per doz.

Leader Adjustable Leg Bands—15c. per doz., 25c. for 25. 75c. per 100. Weight, 4 ozs. per 100.

INSECTICIDES AND FUNGICIDES.

Ask for special prices on large quantities. Prices subject to change.

Rex Lime-and-Sulphur Solution—Diluted 8 to 1 with water, it will destroy scale of all kinds; apply only when leaves are off and trees dormant. This is fast taking the place of bordeaux mixture for summer spray when leaves are on. Use 1½ gals. to 50 gals. of water. Send for special circular. Gal. can, 60c.; 5-gal. can, \$2.25; 50-gal. bbl., \$8.50. Special prices on larger quantities.

Arsenate of Lead, Paste—1-lb. can, 30c.; 5-lb. can, \$1.00; 10-lb. can, \$1.75; 25-lb. keg, \$4.00; 50-lb. keg, \$7.50.

Arsenate of Lead, Powdered—In this form it is easier to handle. One pound equals as much as 2½ lbs. of paste, and will keep indefinitely. 1 lb., 40c.; 5 lbs., \$1.75; 10 lbs. or over, ask for prices.

Soluble Sulphur Compound—Lb., 20c.; 5 lbs., 80c.; 25 lbs., \$2.90; 50 lb. cans, \$5; 100 lbs., \$9.50.

Sulpho-Tobacco Soap—Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz. cake (sufficient for 1½ gallons prepared solution), 10c.; 8-oz. cake (sufficient for 4 gals. prepared solution), 20c.

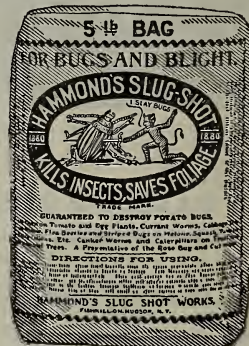
Tree Tanglefoot—To spread on the bark to catch canker worms, etc. 1-lb. can, 30c.; 3-lb. can, 80c.; 5-lb. can, \$1.25; 10-lb. can, \$2.45.

Quick Bordeaux—Ready when mixed with water. Put up in 10-lb. bags sufficient to make 50 gallons of spray. For apples, potatoes, tomatoes, grapes, 10 lb. pkgs., \$1.50.

Grape Dust—Prevents mildew on Roses and other plants. 5-lb. pkg., 35c.

Grafting Wax—1-lb. cakes, 35c.; ½-lb. cakes, 20c.; ¼-lb. cakes, 12c.

Black Leaf 40, Nicotine Sulphate—½-lb., 75c.; 2-lbs., \$2.50; 10-lbs., \$10.75. Cannot be mailed.



Hammond's Slug-Shot—Kills current worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder insecticide in the market. Always effective; very handy. 5 lbs., 45c.; 20 lbs. or over, 8c. per lb.

Dusters for applying Slug-Shot, perforated bottom each 35c. (Weight packed 1 lb.)

Prices quoted do not include postage. See slip attached to page 1 for rates

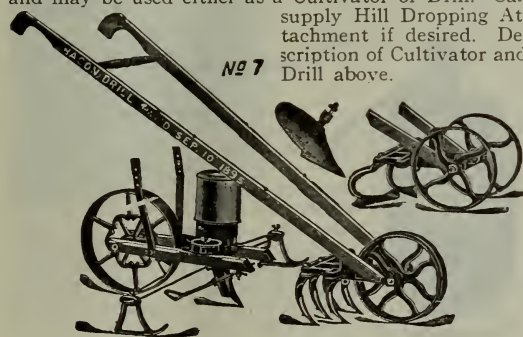
Garden Tools and Accessories

The Bacon Drills and Cultivators

No. 1 Bacon Drill—Will sow all kinds of seeds, and are especially useful for sugar beet, parsnip, carrot, salsify, wrinkled peas, smooth and prickly spinach, corn, beans and other seeds of a similar nature. All Bacon Drills have Cultivator frame attachment, so that persons having the Drill and wishing a Cultivator, need only purchase such tools as are immediately wanted. As a combined Drill these outfits have practically no objectionable features. The Drill part is detached from the cultivator by the removal of two nuts. The feed is simple, durable, easily adjusted; no brushes, rubber or wire parts to wear and get out of order. Handles delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly. Hill Dropping Attachments made to drop in hills, 6, 9, 12, 18 and 36 inches apart.

No. 4 Bacon Hand Cultivators—Single- and Double-Wheel can be furnished. Made with malleable frame; may be used as single- or double-wheel tool, working between or straddling the rows.

No. 7 Combination Drill and Cultivator—This is a combination of the No. 1 Drill and No. 4 Cultivator, and may be used either as a Cultivator or Drill. Can supply Hill Dropping Attachment if desired. Description of Cultivator and Drill above.



PRICE LIST OF BACON DRILLS AND CULTIVATORS

Order by Number. (We ship direct from factory. At prices quoted if to go from Ravenna add 35c. to each drill or cultivator.)

No. 1 Bacon Drill—Without Cultivator, boxed, \$6.15.

No. 10 Bacon Drill—With Hill Dropping Attachment, boxed, \$6.80.

No. 4 Cultivator—Single- and Double-Wheel, with five teeth, two Hoes, one Right Plow, boxed, \$4.00.

No. 7 Combined No. 1 Drill with No. 4 Cultivator—Boxed, \$8.25.

No. 12—Same as No. 7 with Hill Dropping Attachment, \$9.00.

BROADCAST SEEDERS

The Rittenhouse Seeder has an agitator or stirrer which revolves over the feed opening and keeps it clear so that the seeds run out evenly. The feed opening is so made that no matter whether you sow large or small seed, equal quantities will be distributed to the right and left.

The frame is steel instead of wood. Gearings are lathe centered, run easily and never fail to work. Metal bearings. Four-flanged distributing wheel is made of high grade tin, pressed together, not soldered. Spokes are joined together by ferrule, making the strongest and lightest wheel to be found in any seeder. These distinctive features make the Rittenhouse the highest grade seeder on the market.

No. 3—The most widely used. Sack holds one-half bushel. Steel frame, convenient handhole and body shield, well braced (weight, 5 lbs.). Price \$1.40.

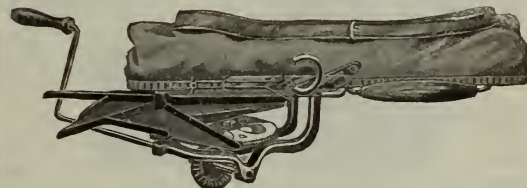
No. 2—Double Fan (weight, 6 lbs.). Price, \$2.25.

No. 1—Similar to No. 3 except that it runs with a bow instead of crank (weight, 5 lbs.). Price, \$1.25.

No. 4—Similar to No. 3 but smaller; a well made seeder (weight, 5 lbs.). Price \$1.10.

Tin Horn Seeder—A light, accurate Seeder that will broadcast clean seed from 30 to 40 feet. Length of horn, 30 inches. Heavy duck sack (weight, 1 lb.). Price, 50c.

FORD BROADCAST SEEDER



Ford Broadcast Seeder

For the price at which we can sell this seeder we believe there is nothing better on the market. It is similar to the Rittenhouse No. 3 and runs smoothly and does excellent work. (Weight packed, about 5 lbs.). Price, \$1.35. See illustration above.



Little Aspinwall Hand Sprayer

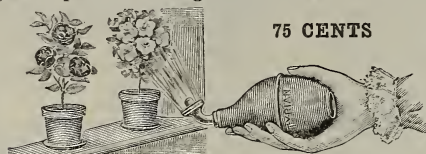
Throws a very fine cloud of spray. This is the best-made Hand Sprayer we know of, and is very durable. The tank holds a pint. Prices: Made with tin air chamber, brass tank, 60c.; made all of good quality tin, 45c. Weight, 20 ozs. each.

LANG'S WEEDER**LANG'S
HAND
WEEDER**

Cuts either way: leather band leaves thumb and fore-finger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price, 20c. each; 5 or more at 18c. each. Weight, 4 ozs. each.

Davis Food and Water Fountains

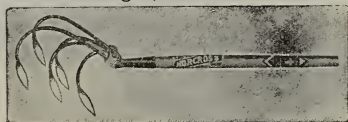
Keeps water clean, sweet and cool; chicks cannot get wet or chilled in it. Feeds water, grain or grit. 25c. each, \$2.50 per doz. Weight 10 ozs. each.



75 CENTS

Tyrian Plant Sprinkler

Invaluable for sprinkling or spraying young plants; made of high-grade rubber, with hard-rubber neck and spray, 75c. each. Weight, 6 ozs.

**Norcross Hoes**

These are most useful garden implements. With them you can work closely around the plants, stirring the soil to any depth and leaving it level and loose, without injuring the plants. They are light and easy to use. The prongs are detachable, for use on wheel hoes, etc.

5-Prong Cultivator Hoe—4ft. handle. Price, 70c. Weight, 3 lbs.

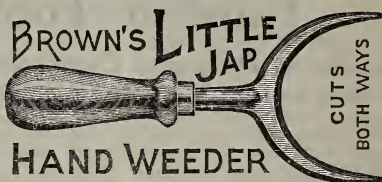
3-Prong Cultivator Hoe—Identical in principle with the 5-prong. Price, 45c. Weight, 2 lbs.

Norcross "Midget" Weeder—Three prongs, but smaller, for flowers, shrubbery and the garden; in quality and finish same as larger tools. Handle nine inches long. Price, 25c. Weight, 12 ozs.

Garden Trowels

Made from uniform-grade steel, insuring full strength and rigidity. 15c. each, 25c for 2, \$1.35 per doz. Weight, 7 ozs. each.

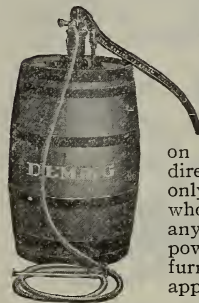
Prices quoted do not include postage. See slip attached to page 1 for rates



Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways and is much admired by many who have used it. 20c. each. Weight, 4 ozs.

Rittenhouse Mole Traps

The simplest, safest and surest mole trap ever invented. Self-setting. No danger of its going off unless the trigger is touched. Made of all steel and tinned. The spears are spring steel. (Weight, 2 lbs.). Price, 60c.

**Deming Spray Pumps**

We can furnish a full line of Spray Pumps and shall be pleased to quote prices to any who are interested. Without doubt we can save you money on these goods, as they are shipped direct from the factory and we add only very small profit to the lowest wholesale price. We can also supply anything from a bucket pump to a power outfit, and shall be glad to furnish details and prices on these appliances.

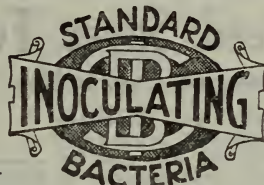
NITRATE OF SODA

We have had so much call from time to time for Nitrate of Soda that we have arranged with a fertilizer company to put it up for us in convenient sized packages so that any gardener, large or small, can get just what he wants.

There is nothing better than Nitrate of Soda for a top dressing on lawns and gardens. It cures that sick yellow appearance of plants and gives them new life and vigor. Use at the rate of 100 lbs. per acre at intervals of two to four weeks as needed. Care should be exercised not to get it on the foliage of tender garden plants. Can supply it in packages as follows: 1 lb., 25c.; 5 lbs., 75c.; 10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs., \$7.00.

HASTENS NUTRITY

INCREASES THE YIELD



BUILDS UP THE LAND

ENRICHES THE SOIL

IMPROVES THE FEEDING VALUE

EASY TO APPLY—SIMPLY MOISTEN THE SEED
BEFORE SOWING. FULL DIRECTIONS
IN EVERY PACKAGE.

PREPARED FOR

ALFALFA	SWEET CLOVER
SOY BEANS	RED CLOVER
COW PEAS	ALSIKE CLOVER
FIELD BEANS	CRIMSON CLOVER
NAVY BEANS	VETCH
CANADA PEAS	SWEET PEAS
GARDEN BEANS	GARDEN PEAS

And all other legumes.

**SPECIAL MIXTURE FOR ALL
GARDEN BEANS AND PEAS**



Inoculated Soy Bean Plant

BENEFITS OF INOCULATION

First—Inoculated legumes take nitrogen from the air to supply the plant, resulting in faster growth, earlier maturity and larger crops.

Second—Inoculated legumes take up more nitrogen than the plant, itself, requires, the surplus insuring to the benefit of future crops.

Third—Inoculated legumes develop larger root systems than when not inoculated and therefore reach the immense stores of potash and phosphorus in the sub soil, bringing them up to supply the plant. When the roots and stubble decay these elements are returned to the soil in a form available to future crops.

Fourth—Inoculated legumes, by taking their nitrogen from the air, save the soil. When not inoculated they drain the soil of its nitrogen just the same as wheat or timothy or other non-leguminous plants.

Fifth—Inoculated legumes contain more proteid matter than when not inoculated, greatly increasing their feeding value.

Inoculated Soy Bean Root
Showing NODULES**WHAT THE EXPERIMENT STATIONS SAY****NEW JERSEY**

Bulletin 226, New Jersey Experiment Station, states that inoculation produced an increased yield of 500% on Alfalfa, 75% on Beans, and that Lima Beans and Cow Peas more than doubled.

SOUTH CAROLINA

Bulletin No. 53, South Carolina Experiment Station, says:

"Inoculation is not a cure all, but its proper use will send the farmer farther forward in three years than it has been possible for him to go without it in a generation."

LEGUMES CANNOT ENRICH THE SOIL UNLESS BACTERIA DEVELOP THE NODULES

"The peculiar value of legumes for maintaining and increasing the fertility of soils is due to certain bacteria which develop nodules upon the roots of leguminous plants and which have the unique power of rendering the free nitrogen of the atmosphere available for plant growth. Without these bacteria, legumes, like other crops, exhaust the soil of its combined nitrogen."—Ext. Farmer's Bulletin No. 315.

PRICE

Garden size	\$0.35
1-acre size .....	.50
2-acre size .....	.95
4-acre size	1.50
6-acre size	2.00

By Mail 5 cts. extra per acre.

SPECIAL NOTICE

When ordering state CROP TO BE INOCULATED as there is a different bacteria for each legume.

Applied direct to seed. DIRECTIONS IN EACH PACKAGE.

INCREASE YOUR CROPS THE WORLD NEEDS THE FOOD.

INOCULATE

Prices quoted do not include postage. See slip attached to page 1 for rates

Inoculating Seed Saves Fertilizer Bills

Small Cost, Large Returns, Easy to Use, No Labor Expense



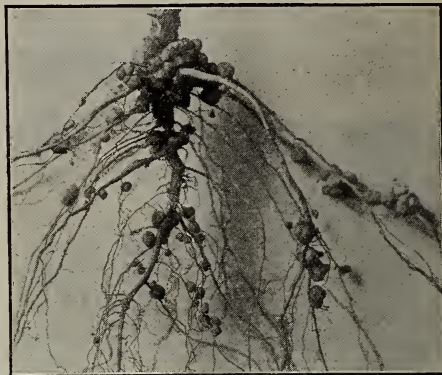
Uninoculated ALFALFA Inoculated
Photographed on same scale. Plant on left not inoculated—Plant on right inoculated with **Mulford Culture for Alfalfa**. All other conditions identical.

The Contrast Speaks for Itself

Why buy expensive commercial nitrates when you can grow legume crops and thus increase your yield and at the same time increase the nitrates and enrich and renovate your soil by Nature's own method?

Legumes offer the best-known means of maintaining soil fertility and rejuvenating over-cropped and worn-out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increased yield.



Root of Soy Bean, showing the nodules formed from the use of Inoculation. It pays to inoculate. These nodules contain nitrogen.

Mulford Cultures

FOR LEGUMES

"The importance of using selected seed for all crops has been so amply demonstrated that no argument in favor of the practice is needed. It is the very foundation of progress in plant culture. Soil bacteria are no exceptions to the rule, and pure-bred bacteria for specific work are as clearly an economic necessity as pure-bred cattle or pure-bred sugar beets."—Ext. Yearbook of Dept. of Agriculture for 1906.

We strongly advise you to treat all your alfalfa (Lucerne), sweet clover, red clover, alsike clover, cow peas, soy beans, vetch, sweet peas, garden peas, garden beans, lima beans and other legume seeds with reliable inoculation. This inoculation is delivered in bottles ready to use by diluting with a little water and sprinkling on seed. Seed for 10 acres can be thoroughly inoculated in 10 minutes.

We can supply all these in either the **Mulford** or **Standard** makes at prices stated.

Be sure to specify the particular legume on which you desire to use the inoculation, otherwise we will not know how to fill your order.

Bottles when sent out are only partially filled, leaving room for water, which is to be applied when treating the seed.

Mulford Cultures contain pure, tested strains of active, vigorous nitrogen-fixing bacteria for inoculating seeds of legumes or soil.

Mulford Cultures are "different" and should not be confused with other brands.

The color is different (they are dark, almost black, due to a special ingredient added to increase the growth and activity of the bacteria).

The count is different (bacterial counts show fully twice as many bacteria as in the old-form cultures).

The bottle is different (being sealed—an important feature which prevents all possibility of contamination from the outside air).

Prices, for all legumes: 5-acre size (weight, 2 lbs.), \$5; 1-acre size (weight, 12 ozs.), \$1.50; garden size (1/4 acre) (weight, 8 ozs.), 50c.

Trial bottles of **Mulford Cultures** for Garden Peas, Garden Beans, Lima Beans and Sweet Peas at 25c. (weight, 6 oz.). Can't furnish cultures for other crops at this rate.

Order Early—As these cultures will keep several months we advise early orders so that the cultures may be on hand when needed. The weights are only approximate for postage purposes only.

Prices quoted do not include postage. See slip attached to page 1 for rates

Young Folks Garden Contest

I again offer to my young friends, both boys and girls

\$125.00 IN PRIZES

for best gardens grown from our popular **PRIZE COLLECTION** of garden and flower seeds. Any boy or girl under 21 years of age may enter the contest.

The prizes are as follows: \$50.00, \$20.00, \$10.00, \$8.00, \$7.00, \$6.00, \$5.00, \$4.00, \$3.00, \$2.00 and 10 of \$1.00 each.

THE PRIZE COLLECTION

The collection consists of twenty packets of very choice varieties of vegetables and flowers. The value of the products raised from them will be estimated at prices named below in connection with each variety.

Beans, Crimson Beauty. To be shelled green and estimated at 1c. per ounce. Beet, Ford's Ideal. 1 inch in diameter or up, 1/4c. each. Mangel Wurzel. Ford's Danish Yellow. Tops cut off and all dirt washed off. 3/4c. per pound. Carrot. Improved Danvers. Tops cut off and all dirt washed off. 1c. per pound. Cabbage. Glory. Good heads. 1c. per pound. To be cut just above the ground and all leaves left on. Cucumber. Improved Early White Spine. 1/4c. each for any size over 2 inches. Sweet Corn. Nectar. Roasting ears 5 inches long or over when husked. 1 1/4c. each. Lettuce. Iceberg. Heads when outer leaves 4 inches long or over, 1/2c. per head. Muskmelon. Robinson's Delicious. Ripe melons, 8c. each. Watermelon. Kleckley Sweets. Ripe melons, 20c. each. Onions. Ohio Yellow Globe Danvers. Tops cut off and dirt removed, 2c. per pound. Peas. Prodigious. Peas when ready for use, weighed in pods, 5c. per pound. Parsnips. Hollow Crown. Washed and tops cut off, 1c. per pound. Radish. Icicle. When 1/2 in. diameter or over, 1/4c. each. Squash. Hubbard. 2c. per pound. Tomato. Bonny Best. Not over 25 plants to be used in contest. 1c. per pound, ripe or green. Turnip. Pomeranian White Globe. Washed and tops cut off, 1/2c. per pound. Asters. Ford's Unsurpassed Mixture. Tall. Flowers, 1c. each. Sweet Peas. Ford's Unsurpassed Mixture. Flowers, 1/4c. each. Nasturtiums. Ford's Unsurpassed Mixture of Tall varieties. Flowers. 1/4c. each.

RULES GOVERNING CONTEST

First send \$1.00 for the "Prize Collection." Reports to be sent in before Nov. 1, 1918, and must show date of planting, date of harvest, amount of each lot and value estimated by above prices and total value of all, age of contestant, amount of land occupied. In case of tie, the one making best report will be considered the winner. No seeds but those contained in the "Prize Collection" can be used. We want to publish the picture of the winner of the first prize in our 1919 catalog.

WHAT THE WINNERS THINK

"I am sending my report. I am very thankful to you for the kind offer which led me to make a trial of gardening. I have acquired much knowledge about the habits of plants that will be of value to me as long as I live."—Paul P. Bingham.

"I thank you very much for the offer which led me to try for a prize. I have enjoyed the work very much. All who have seen my garden complimented me on it, but I told them that those things all came from Mr. Ford's Seeds."—Geneva G. Jackson, Liberty Center, Ind.

"I received your check for \$50.00 today. I want to thank you for your kind favor and tell you I appreciate it very much. I am glad I kept at my work of taking care of my vegetables and flowers. Ford's Sound Seeds are the seeds that grow."—Otis E. Green.

"I am sending you a report of the Prize Collection of seeds I bought of you last spring. My garden was certainly fine, every one who saw it thought it was great. Thanking you for kindness in giving us boys a chance to earn a prize."—Stanley Hendrickson.

"I have enjoyed my garden work very much and even if I do not win a premium I have not lost anything in the effort."—Ruth I. Behner.



OTIS E. GREEN

Winner 1st Prize 1917 Contest.

PRIZE WINNERS 1917

1st—Otis E. Green, Warren, O.	\$209.80
2nd—Geneva G. Jackson, Liberty Center, Ind.	184.41
3rd—Lloyd and Lucy Elliott, McArthur, O.	137.20
4th—Jennie Lee Doll, Corinth, Miss.	107.61
5th—Herbert Sander, Ravenna, O.	101.96
6th—Dorothy Nichols, Garretttsville, O.	87.81
7th—Roscoe L. Binkley, Lafayette, O.	87.45
8th—Forst Lepp, Edison, O.	83.16
9th—Myron Mathew, Ellsworth Sta., O.	73.14
10th—Olive Olmsted, Marengo, O.	68.66
11th—Stanley Hendrickson, Freedom, Pa.	63.53
12th—Lowe Edwards, Girard, Pa.	58.75
13th—Harold W. Osborn, Marengo, O.	57.05
14th—Florence Harris, Mt. Victory, O.	52.92
15th—Ruth I. Behner, Ravenna, O.	50.16
16th—Phoebe M. Hess, Elizabethtown, Pa.	46.95
17th—Virda Davis, Ellwood City, Pa.	43.04
18th—Paul P. Bingham, New Milford, O.	40.41
19th—Geo. Whitmire, East River, Conn.	39.60
20th—Bertha Hatfield, Rittman, O.	39.36

Don't fail to enter this contest. It will pay even though you do not win a prize.

INDEX

PAGE	PAGE	PAGE	PAGE	PAGE
Abutilon 26	Carrots 6	Peterita 38	Malope 31	Roses 36-57
Achillea 43	Castor-Oil Plant 33	Filbert 52	Mallow Marvels 44	Rudbeckia 45
Adonis 26	Catalpa 53	Flax 39	Mangel-Wurzel 6-41	Rutabaga, or Swedes 25
Ageratum 26-42	Cauliflower 8-9-41	Flowering Plants 42	Maple 53	Rye 39
Akebia 56	Celeriac 9	Flower Seeds 26	Maple, Flowering 26	Sage 42
Alfalfa 41	Celery 9-41	Forget-me-not 31	Marigold 31-42	Salpiglossis 33
Allegheny Vine 34	Celosia 28-42	Forsythia 55	Marvel of Peru 31-42	Salsify 23
Almond, Earth 25	Centaurea 28-42	Foxglove 29-43	Melons, Citron 16	Salvia 33-42
Almond, Flowering 54	Cherries 52	Fressia 29	Mignonette 31	Schizobas 33
Althea 54	Chestnut 52	Fringe 55	Mimosa 31	Schizanthus 33
Alyssum 26-42-43	Chicory 12	Fruit Department 49	Moonflower 34-42	Sensitive Plant 34
Amarantus 26	Chrysanthemum 28-42	Fungicides 58	Morning-Glory 29-34	Shrubs 31
Ampelopsis 26	Chufas 25	Funkia 44	Mountain Laurel 55	Snappdragon 26
Antirrhinum 26-42	Cineraria 28-42	Gaillardia 29-44	Mourning Bride 33	Snowball 55
Apples 52	Cinnamon Vine 47	Garden Tools 59-60	Mulberry 52-53	Snowberry 55
Apricot 52	Clematis 56	Geranium 30-42	Mushrooms 15	Sorghum 38
Aquilegia 26-43	Climbers 56	Gilia 30	Muskmelon 14	Spelt 39
Arabis 26-43	Clover 41	Gladioli 30-48	Mustard 16	Spinach 22
Arbortvit 54	Clobæa 34-42	Globe Amaranth 30	Myosotis 31	Spirea 55
Arctotis 26	Cockscomb 28-42	Gloxinia 30-47	Nasturtiums 16-31-34	Spruce 54
Artichoke 2	Coix 28	Godetia 30	Nicotiana 32	Squash 22
Asparagus 2	Coleus 28-42	Golden Glow 45	Nuts Trees 52	Stocks 33-42
Asperula 26	Collards 6	Gooseberries 51	Oats 38	Stokesia 33-43
Asters 27-42	Columbine 26-43	Gourds 51	Okra 18	Strawberries 49-50
Azalea 26	Convolvulus 29-34	Grapes 34	Onion 17-18	Strawberry-Raspberry 52
Bachelor's Button 28	Coreopsis 28-43	Grass Seed 40	Orange, Osage 57	Sugar-Cane 38
Bacteria 61-62	Corn 37	Hedge Plants 57	Pansies 32-42	Sunflower 23
Balloon Vine 34	Corn, Broom 38	Helianthus 30	Parsley 18-42	Sweet Peas 35
Balsam 27	Corn, Pop 12	Helichrysum 30	Parsnips 21	Sweet-scented Shrub 54
Balsam Apple 34	Corn Salad 12	Heliotrope 30-42	Peach 52	Sweet Sultan 33
Barberry 57	Corn, Sweet 10-11	Herbs 25	Peanuts, Spanish 23	Sweet William 33
Barley 38	Cosmos 29-42	Hibiscus 30-44	Pears 18-19-20	Swiss Chard 5
Bartonia 28	Cowpeas 38	Hollyhocks 30-45	Peas 35-42	Teosinte 39
Baskets 50	Crab Apples 52-53	Honeysuckle 55-56	Peas, Canada Field 39	Thorn 55
Beans 2-3-4	Cress 9	Hop, Japanese 34-42	Peas, Perennial 35-42	Tobacco 25
Beans, Soja or Soy 39	Cucumber 12	Horsetail 53	Peonies 45	Tomatoes 23-24-42
Beech 53	Cucumber, Wild 34	Horse-Radish 42	Peppers 20-42	Tools 59-60
Peets 5-41	Currents 51	Humulus 34-42	Petunias 32-42	Torenia 33
Peets, Ornamental 27	Cyclamen 54	Hydrangea 55	Philadelphus 55	Trees, Deciduous 33
Begonias 28-49	Cydonia 54	Iceplant 30	Phlox 32-42-44	Trees, Evergreen 54
Bellis 28-43	Cypress Vine 34	Inoculation 61-62	Pine 54	Trumpet Creeper 56
Berry Packages 50	Dahlia 29-46-47	Insecticides 58	Pinks 29-43	Tritoma 44
Bignonia 56	Daisy, Shasta 44	Iris 49	Plum 52	Tuberose 49
Birch 53	Dandelion 13	Ismene 49	Poppies 32-33-45	Tulip 53
Bird of Paradise 28	Datura 29	Ivy 56	Portulaca 33	Turnips 24
Blackberries 50	Delphinium 29	Juniper 54	Potato Seed 20-25	Vegetable Plants and
Bleeding Heart 43	Deutzia 55	Kale 13-41	Potato, Sweet 42	Roots 41
Borecole 13	Dewberries 52	Kochia 30	Poultry and Eggs 58	Vegetable Seeds 2
Box Trees 54	Dianthus 29-43	Kochia 13-41	Poultry Supplies 58	Verbena 33-42
Broccoli 4	Dicentra 43	Kudzu 34-42	Primrose 33	Vetch, Sand 39
Brussels Sprouts 4-41	Dictamnus 43	Lantana 30-42	Primula 33-42	Viburnum 55
Buckwheat 39	Digitalis 29-43	Larksspur 30-42	Privet 57	Vinca 42
Bulbs 46-64	Dogwood 55	Leek 13	Pumpkins 21	Vines, Climbing 56
Cabbage 7-8-41	Dolichos 34	Lettuce 14	Pyrethrum 33	Wallflower 33-42
Caladium 47	Dutchman's Pipe 56	Lilac 55	Quince, Japan 54	Walnut 16
Calendula 28	Eggplant 13-41	Lilies 47	Radishes 21-22	Watermelon 16
Calliopsis 28	Elder 55	Lilium 47	Rape 38	Weigela 55
Calycanthus 54	Elephant's Ear 47	Logan Berry 52	Raspberries 50	Wheat 38
Campanula 28-43	Elm 53	Lupinus 31	Retinospora 54	Wild Cucumber 34
Candytuft 28-42	Engelmann 29	Lycium 56	Rhododendron 55	Wild Flower Garden 33
Cannas 28-49	Eschscholtzia 29	Madagascar 47	Rhubarb 22	Wistaria 56
Canterbury Bells 28-43	Euphorbia 30	Madeira Vine 47	Ricinus 33	Yucca 45
Cardinal Climber 34	Everlasting 30	Magnolia 55		Zinnia 33-42
Carnations 28-42	Farm Seeds 37			

Bulbs For Fall Planting and Forcing

We handle a fine assortment of Tulip, Hyacinth, Narcissi, Crocus, and other fall bulbs and want all who are interested to send for our list, which will be published sometime in Sept., 1918. These bulbs, when planted in the fall, bloom early in the spring and make beauty spots about the home.

We will do our best to please you every time.

THE NEW PEAR

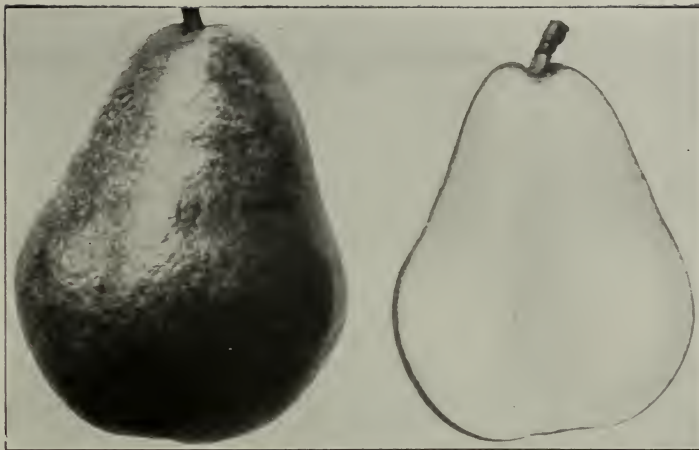
"FORD"

Seedless and Coreless

Not since the advent of the seedless orange has a new fruit of a seedless nature been placed on the market that rivals the **Ford Seedless and Coreless Pear**.

We are pleased to be able to offer this wonderful Pear as our own introduction, and are confident we are adding a variety which will become a world-wide favorite as soon as its splendid qualities are known.

The trees are healthy and rather rapid growers, coming into bearing when quite young, and are extremely productive. The past few seasons have proved this beyond a doubt, for the branches were simply loaded with fruit, and we have never seen a Pear, not even the Kieffer, that bore so abundantly as the **Ford**. The **Ford** is practically free from seeds, about nine-tenths of the fruits containing none at all, and we have never seen more than two seeds in any single specimen. There is also no core to speak of. The picture which we show of this Pear was made direct from a photograph and shows a section of it. Notice that it shows no core or seeds at all. The absence of core and seeds makes the **Ford** a splendid Pear to can, as there is practically no waste. The quality of the **Ford** Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The **Ford** ripens about three weeks later than the Bartlett.



Ford Pear greatly reduced and cross section showing absence of core and seed

we show of this Pear was made direct from a photograph and shows a section of it. Notice that it shows no core or seeds at all. The absence of core and seeds makes the **Ford** a splendid Pear to can, as there is practically no waste. The quality of the **Ford** Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The **Ford** ripens about three weeks later than the Bartlett.

PRICE OF TREES OF FORD PEAR

First class, 5 to 7 feet, 60 cts. each, \$6.00 per doz.

Second class, 4 to 5 feet, 50 cts. each, \$5.00 per doz.

Third class, for mailing (weight 1 lb.), 50 cts. each, \$5.00 per doz.

Scions for Grafting, counting 3 or 4 buds each. Each 10 cts. (weight 1 oz.); dozen, 50 cts. (weight 4 oz.); 100, \$2.50 (weight 1 lb.).

FIFTY NEW VARIETIES OF POTATOES

Can Easily be Grown From One Package of Our Genuine HYBRIDIZED POTATO SEEDS

Every Seed Will Positively Bring a Different Variety

These **Rare** and curious Seeds—from "Seed Balls"—will produce white, yellow, pink, red, blue, purple, variegated and black Potatoes. Often 50 to 200 in a hill. Of shapes, types, and qualities innumerable. Early, medium and late sorts, strange freaks, etc., etc.

All Valuable New Potatoes Are Produced From Just Such Seeds.

One may make your fortune. Now is your time. Give your Boy a chance also to grow "Seedling" Potatoes. It is so easy. He may be the lucky one. No product of the garden is so interesting—so wonderful.

The possibility of producing a variety superior to all others—and more valuable than a gold mine—is fascinating in the extreme.

HEADQUARTERS STOCK

Package, with full directions, only 15 cts. 4 for 50 cts. 10 for \$1.00. Order now and tell your friends. This may be their last chance to obtain this vanishing seed.



Photo shows Potato Seed Balls—Natural Size

THIS BEAUTIFUL LAWN

Was made in mid-summer with
FORD'S LAWN GRASS MIXTURE

Notice the terraced front held in place by the strong turf which this mixture makes. **"It wears well."** If you want a green, permanent lawn sow this mixture at the rate of one pound to 400 square feet of lawn. There is nothing better. Price lb. 35c.; 5 lbs., \$1.60; 10 lbs., \$3.00; 50 lbs., \$13.50; 100 lbs., \$25.00.

"I have been buying seeds from your house for at least twenty years; none ever failed to come up and I believe your seed house to be the best and most reliable seed house in America."—Davidson Lumber Co., Pa.



RHODODENDRONS AND TULIPS

To get the very beautiful effect shown in the picture below, the Rhododendrons should be set out in the spring as they do not handle so well in the fall. We furnish splendid plants 18 to 24 inches at \$1.50 each. Very choice 24 to 30 inch plants at \$1.75 each. Don't fail to order some of these as they are one of the finest of evergreen shrubs.

The Tulips must be planted in the fall. The Darwin Tulips shown in the picture are late blooming and are exceedingly rich in coloring. These will be sent at the proper season in the fall and may be ordered when you are ordering other things from this book. We suggest this because you may forget it if you put it off till fall. Very choice mixed colors 25 cts. per doz., \$1.50 per 100. Don't forget us when ordering fall bulbs of any kind as we can supply them.

